

OpenAI pricing

GPT-4



Model	Prompt	Completion
8K context	\$0.03 / 1K tokens	\$0.06 / 1K tokens
32K context	\$0.06 / 1K tokens	\$0.12 / 1K tokens

Chat



Model	Input	Output
4K context	\$0.0015 / 1K tokens	\$0.002 / 1K tokens
16K context	\$0.003 / 1K tokens	\$0.004 / 1K tokens

InstructGPT



Model	Usage
Ada	\$0.0004 / 1K tokens
Babbage	\$0.0005 / 1K tokens
Curie	\$0.0020 / 1K tokens
Davinci	\$0.0200 / 1K tokens

Image models



Resolution	Price
1024×1024	\$0.020 / image
512×512	\$0.018 / image
256×256	\$0.016 / image

Embedding models



Model	Usage
Ada v2	\$0.0001 / 1K tokens
Ada v1	\$0.0040 / 1K tokens
Babbage v1	\$0.0050 / 1K tokens
Curie v1	\$0.0200 / 1K tokens
Davinci v1	\$0.2000 / 1K tokens

Fine-tuning models



Model	Training	Usage
Ada	\$0.0004 / 1K tokens	\$0.0016 / 1K tokens
Babbage	\$0.0006 / 1K tokens	\$0.0024 / 1K tokens
Curie	\$0.0030 / 1K tokens	\$0.0120 / 1K tokens
Davinci	\$0.0300 / 1K tokens	\$0.1200 / 1K tokens

Audio models

Model	Usage
Whisper	\$0.006 / minute (rounded to the nearest second)



Openai Price Setup

Clifford Lane



Openai Price Setup:

Building AI Applications with ChatGPT APIs Martin Yanev, 2023-09-21 Enhance your application development skills by building a ChatGPT clone code bug fixer quiz generator translation app email auto reply PowerPoint generator and more in just one read Key Features Become proficient in building AI applications with ChatGPT DALL E and Whisper Understand how to select the optimal ChatGPT model and fine tune it for your specific use case Monetize your applications by integrating the ChatGPT API with Stripe Purchase of the print or Kindle book includes a free PDF eBook Book Description Combining ChatGPT APIs with Python opens doors to building extraordinary AI applications By leveraging these APIs you can focus on the application logic and user experience while ChatGPT's robust NLP capabilities handle the intricacies of human like text understanding and generation This book is a guide for beginners to master the ChatGPT Whisper and DALL E APIs by building ten innovative AI projects These projects offer practical experience in integrating ChatGPT with frameworks and tools such as Flask Django Microsoft Office APIs and PyQt Throughout this book you'll get to grips with performing NLP tasks building a ChatGPT clone and creating an AI driven code bug fixing SaaS application You'll also cover speech recognition text to speech functionalities language translation and generation of email replies and PowerPoint presentations This book teaches you how to fine tune ChatGPT and generate AI art using DALL E APIs and then offers insights into selling your apps by integrating ChatGPT API with Stripe With practical examples available on GitHub the book gradually progresses from easy to advanced topics cultivating the expertise required to develop deploy and monetize your own groundbreaking applications by harnessing the full potential of ChatGPT APIs What you will learn Develop a solid foundation in using the ChatGPT API for natural language processing tasks Build deploy and capitalize on a variety of desktop and SaaS AI applications Seamlessly integrate ChatGPT with established frameworks such as Flask Django and Microsoft Office APIs Channel your creativity by integrating DALL E APIs to produce stunning AI generated art within your desktop applications Experience the power of Whisper API's speech recognition and text to speech features Discover techniques to optimize ChatGPT models through the process of fine tuning Who this book is for With best practices tips and tricks for building applications using the ChatGPT API this book is for programmers entrepreneurs and software enthusiasts Python developers interested in AI applications involving ChatGPT software developers who want to integrate AI technology and web developers looking to create AI powered web applications with ChatGPT will also find this book useful A fundamental understanding of Python programming and experience of working with APIs will help you make the most of this book *Chat GPT For Stay at Home Moms* Adamma Mbajewke, 2025-09-20 Being a stay at home mom means juggling endless responsibilities but what if you had a smart reliable helper at your side ChatGPT for Stay at Home Moms A Step by Step Guide shows you how to transform artificial intelligence into a powerful tool for your home and family Written in simple practical language this guide helps you use ChatGPT to Plan your day set reminders and organize meals with less stress Support your kids learning with

homework help fun stories and interactive activities Keep the family entertained with games riddles and new hobbies Reclaim personal time through self care routines and relaxation ideas With inspiring case studies safety tips and easy step by step instructions you ll discover how ChatGPT can simplify your daily life while giving you more time for what matters most Make parenting easier smarter and more enjoyable one conversation at a time

The Future of Finance with ChatGPT and Power BI James Bryant,Aloke Mukherjee,2023-12-29 Enhance decision making transform your market approach and find investment opportunities by exploring AI finance and data visualization with ChatGPT s analytics and Power BI s visuals Key Features Automate Power BI with ChatGPT for quick and competitive financial insights giving you a strategic edge Make better data driven decisions with practical examples of financial analysis and reporting Learn the step by step integration of ChatGPT financial analysis and Power BI for real world success Purchase of the print or Kindle book includes a free PDF eBook Book DescriptionIn today s rapidly evolving economic landscape the combination of finance analytics and artificial intelligence AI heralds a new era of decision making Finance and data analytics along with AI can no longer be seen as separate disciplines and professionals have to be comfortable in both in order to be successful This book combines finance concepts visualizations through Power BI and the application of AI and ChatGPT to provide a more holistic perspective After a brief introduction to finance and Power BI you will begin with Tesla s data driven financial tactics before moving to John Deere s AgTech strides all through the lens of AI Salesforce s adaptation to the AI revolution offers profound insights while Moderna s navigation through the biotech frontier during the pandemic showcases the agility of AI focused companies Learn from Silicon Valley Bank s demise and prepare for CrowdStrike s defensive maneuvers against cyber threats With each chapter you ll gain mastery over new investing ideas Power BI tools and integrate ChatGPT into your workflows This book is an indispensable ally for anyone looking to thrive in the financial sector By the end of this book you ll be able to transform your approach to investing and trading by blending AI driven analysis data visualization and real world applications What you will learn Dominate investing trading and reporting with ChatGPT s game changing insights Master Power BI for dynamic financial visuals custom dashboards and impactful charts Apply AI and ChatGPT for advanced finance analysis and natural language processing NLP in news analysis Tap into ChatGPT for powerful market sentiment analysis to seize investment opportunities Unleash your financial analysis potential with data modeling source connections and Power BI integration Understand the importance of data security and adopt best practices for using ChatGPT and Power BI Who this book is for This book is for students academics data analysts and AI enthusiasts eager to leverage ChatGPT for financial analysis and forecasting It s also suitable for investors traders financial pros business owners and entrepreneurs interested in analyzing financial data using Power BI To get started with this book understanding the fundamentals of finance investment trading and data analysis along with proficiency in tools like Power BI and Microsoft Excel is necessary While prior knowledge of AI and ChatGPT is beneficial it is not a prerequisite

[Blazor Web Development Cookbook](#) Pawel Bazyluk,2024-11-29 Master

web development with Blazor in NET 9 gaining advanced skills while working with dynamic components to secure and optimize your applications

Key Features

- Develop generic customizable components secured with roles and policies
- Manage application and user states in simple to complex scenarios across render boundaries
- Enhance user experience by embedding AI powered features into the application

Purchase of the print or Kindle book includes a free PDF eBook

Book Description

With support for both server side and client side hosting as well as the flexibility to mix render modes Blazor empowers you to leverage cloud computing while maintaining the performance of local applications

Pawe Bazyluk a Blazor expert with over a decade of experience in NET technologies shows you how Blazor a Microsoft framework enables you to create interactive web applications using C and NET while reducing reliance on JavaScript

This cookbook highlights Blazor's vast possibilities using practical recipes that address key aspects of web development and showcase the framework's versatility in building modern integrated applications

Pawel demonstrates how to skillfully navigate component based architecture and create parameterize and customize components to achieve high modularity

Working through practical insights and hands on guidance in each chapter you'll progress from advanced data binding and event handling intricacies to optimizing data display using grids

You'll explore application state management build interactive forms with validation leverage Blazor's routing engine and keep every part of the application secure

The book also explores cutting edge topics touching on how to enhance your application with AI powered features

By the end of the book you'll be fully equipped to build robust scalable and secure web applications in Blazor

What you will learn

- Build modular reusable maintainable code in component based architecture
- Exchange data between a UI and external service while ensuring UI responsiveness
- Implement efficient user interactions and event handling
- Present data in a structured and user friendly manner using grids
- Understand state management strategies crucial for complex applications
- Create user friendly and robust data input forms with smart validations
- Explore routing capabilities and leverage navigation events
- Enhance forms with AI powered features and implement your own AI chatbot

Who this book is for

This book is for developers with a foundational understanding of Blazor and NET seeking proven solutions to common web application development challenges

Frontend engineers NET developers and solution architects looking to gain full stack expertise will also find this resource invaluable

Familiarity with HTML CSS and JavaScript programming will help you get the most out of this web development book

ChatGPT For Dummies

Pam Baker, 2025-04-08 Updated to provide a deeper and closer look at ChatGPT

Expanded and extended this new edition of ChatGPT For Dummies covers the latest tools models and options available on the popular generative AI platform

You'll learn best practices for using ChatGPT as a text and media generation tool research assistant and content reviewer

If you're new to the world of AI you'll get all the basic know how needed to add ChatGPT to your professional toolbox

And if you've been doing the genAI thing for a while already this book will sharpen your skills as you apply AI to real world projects in an ethical manner

You'll get insight on the best practice for using ChatGPT to make your life and work easier and how to

write prompts that result in high quality output Understand what generative AI is and how ChatGPT produces human like responses Get tips on writing effective prompts and using ChatGPT to generate sound and images Apply ChatGPT to your daily work or personal life Discover the best way to fact check AI generated content to avoid errors and hallucinations Anyone using ChatGPT to enhance their work whether for professional or personal use will get better results with ChatGPT For Dummies Oil, Paint and Drug Reporter and New York Druggists' Price Current ,1941 **Southern Reporter** ,1918 Includes the decisions of the Supreme Courts of Alabama Florida Louisiana and Mississippi the Appellate Courts of Alabama and Sept 1928 Jan 1929 Jan Mar 1941 the Courts of Appeal of Louisiana **A Mathematical Theory of Organizational Structure** Kenneth D. Mackenzie,1964 *Computer Buyer's Guide and Handbook* ,2000 **Negotiation Essentials: The Tools You Need to Find Common Ground and Walk Away a Winner** Keld Jensen,2023-11-14 Actionable easy to understand negotiating strategies you can use to dramatically improve your business career and personal life Negotiations can be a perplexing and often intimidating endeavor Are there aspects about the process that are hiding beneath the surface unknown to even experienced negotiators Or insider tools that would change your game considerably The answer is yes and they re all revealed in this practical guide from a world renowned negotiation expert Negotiation Essentials demystifies this all important subject helping you break the process down into easily digestible parts It covers the most important negotiating concepts including the critical differences among great good and bad negotiators choosing when where and how to negotiate the art of saying no understanding body language how emotions stress and personal chemistry affect decision making and behavioral patterns of the most successful negotiators Negotiation Essentials is organized into three thematic sections PART I THE ESSENTIALS explains how to identify a negotiation how to know who is winning the important role preparation plays creating a winning negotiating strategy and more PART II THE ESSENTIALS APPLIED starts with an assessment to see which areas of negotiation you need to focus on then teaches the 10 phrases in a successful negotiation 5 different negotiation styles and how to use them and so much more PART III BEYOND THE ESSENTIALS dives into negotiating across cultures the roles that emotions stress personal chemistry and trust play in negotiations the difference between face to face and online negotiations and secrets of the award winning Negotiation Economics philosophy opening the possibility of achieving up to 42% unrealized value Filled with essential takeaways wrapping up each chapter assessments illustrations color illustrations and clear action steps Negotiation Essentials concludes with a Negotiating Essentials Toolkit which includes the professional negotiators pre and post negotiation checklists Whether you re discussing a possible promotion with a supervisor speaking to a potential high dollar client or engaging in a merger and acquisition process knowing how to plan and conduct a successful negotiation is what will spell the difference between success and failure **The New Statesman and Nation** ,1947 **The Feathered World** ,1900 **OpenAI Codex CLI & Agents SDK for Developers** Todd Chandler,2025-11-03 OpenAI Codex CLI Agents SDK for Developers Create Test and Ship Agentic AI Systems that

Boost Productivity and Reliability How do you move from experimenting with AI in the browser to building agents that live in your terminal follow your rules and scale across real production workflows This book gives developers AI engineers and DevOps professionals a direct path from local prototypes to fully governed testable and observable AI systems without guesswork or hype In a world where AI agents are redefining software development OpenAI Codex CLI Agents SDK for Developers delivers the hands on clarity professionals need to work CLI first You ll learn how to use OpenAI s Codex CLI for local iteration code modification and automation then elevate your work using the Agents SDK to create durable testable agent systems Each concept is anchored in practical examples you can run immediately guiding you from setup to policy enforcement evaluation telemetry and CI CD integration This is not a book about abstract theory It s about building real agentic systems that you can reason about test and trust Through structured workflows reproducible examples and consistent patterns you ll learn how to make AI work alongside you not above you You ll gain the skills to Install configure and use the Codex CLI to create agents directly from your project directory Write test and govern agents using the OpenAI Agents SDK in both TypeScript and Python Build reproducible local development environments using containers and transcripts Integrate tracing observability and evaluation metrics for performance and cost tracking Apply policy modules approval systems and guardrails for safe and compliant automation Design scalable multi agent architectures that balance autonomy with control Every chapter is built around real engineering patterns clear measurable and production ready By the final section you ll not only understand how these systems work but also have the confidence to build your own AI enabled workflows that enhance productivity and reduce operational risk Whether you re automating development tasks orchestrating agents across services or introducing AI to your enterprise stack this guide equips you with the practical tools and mental models to do it right safely reliably and at scale Build smarter faster and safer with AI agents that actually work Get your copy and start shipping the next generation of agentic systems today *Openai Gerardus Blokdyk,2018-01-13*

Which individuals teams or departments will be involved in OpenAI If substitutes have been appointed have they been briefed on the OpenAI goals and received regular communications as to the progress to date How can the value of OpenAI be defined What is our formula for success in OpenAI What is the total cost related to deploying OpenAI including any consulting or professional services Defining designing creating and implementing a process to solve a business challenge or meet a business objective is the most valuable role In EVERY company organization and department Unless you are talking a one time single use project within a business there should be a process Whether that process is managed and implemented by humans AI or a combination of the two it needs to be designed by someone with a complex enough perspective to ask the right questions Someone capable of asking the right questions and step back and say What are we really trying to accomplish here And is there a different way to look at it This Self Assessment empowers people to do just that whether their title is entrepreneur manager consultant Vice President CxO etc they are the people who rule the future They are the person who

asks the right questions to make OpenAI investments work better This OpenAI All Inclusive Self Assessment enables You to be that person All the tools you need to an in depth OpenAI Self Assessment Featuring 700 new and updated case based questions organized into seven core areas of process design this Self Assessment will help you identify areas in which OpenAI improvements can be made In using the questions you will be better able to diagnose OpenAI projects initiatives organizations businesses and processes using accepted diagnostic standards and practices implement evidence based best practice strategies aligned with overall goals integrate recent advances in OpenAI and process design strategies into practice according to best practice guidelines Using a Self Assessment tool known as the OpenAI Scorecard you will develop a clear picture of which OpenAI areas need attention Your purchase includes access details to the OpenAI self assessment dashboard download which gives you your dynamically prioritized projects ready tool and shows your organization exactly what to do next Your exclusive instant access details can be found in your book **Openai** Gerard Blokdyk,2017-11-21 Which individuals teams or departments will be involved in OpenAI If substitutes have been appointed have they been briefed on the OpenAI goals and received regular communications as to the progress to date How can the value of OpenAI be defined What is our formula for success in OpenAI What is the total cost related to deploying OpenAI including any consulting or professional services Defining designing creating and implementing a process to solve a business challenge or meet a business objective is the most valuable role In EVERY company organization and department Unless you are talking a one time single use project within a business there should be a process Whether that process is managed and implemented by humans AI or a combination of the two it needs to be designed by someone with a complex enough perspective to ask the right questions Someone capable of asking the right questions and step back and say What are we really trying to accomplish here And is there a different way to look at it This Self Assessment empowers people to do just that whether their title is entrepreneur manager consultant Vice President CxO etc they are the people who rule the future They are the person who asks the right questions to make OpenAI investments work better This OpenAI All Inclusive Self Assessment enables You to be that person All the tools you need to an in depth OpenAI Self Assessment Featuring 700 new and updated case based questions organized into seven core areas of process design this Self Assessment will help you identify areas in which OpenAI improvements can be made In using the questions you will be better able to diagnose OpenAI projects initiatives organizations businesses and processes using accepted diagnostic standards and practices implement evidence based best practice strategies aligned with overall goals integrate recent advances in OpenAI and process design strategies into practice according to best practice guidelines Using a Self Assessment tool known as the OpenAI Scorecard you will develop a clear picture of which OpenAI areas need attention Your purchase includes access details to the OpenAI self assessment dashboard download which gives you your dynamically prioritized projects ready tool and shows your organization exactly what to do next Your exclusive instant access details can be found in your book **Practical Guide to Azure Cognitive Services**

Chris Seferlis, Christopher Nellis, Andy Roberts, 2023-05-12 Streamline your complex processes and optimize your organization's operational efficiency, cost effectiveness, and customer experience by unlocking the potential of Microsoft Azure Cognitive Services and OpenAI. Purchase of the print or Kindle book includes a free PDF eBook. Key Features: Minimize costs and maximize operations by automating mundane activities using AI tools. Ideate solutions using real-world examples for manufacturing process improvement with AI. Master TCO and ROI analysis for implementing AI solutions automating operations and ideating innovative manufacturing solutions with real-world examples. Book Description: Azure Cognitive Services and OpenAI are a set of pre-built artificial intelligence (AI) solution APIs that can be leveraged from existing applications, allowing customers to take advantage of Microsoft's award-winning Vision, Speech, Text, Decision, and GPT-4 AI capabilities. With Practical Guide to Azure Cognitive Services, you'll work through industry-specific examples of implementations to get a head start in your production journey. You'll begin with an overview of the categorization of Azure Cognitive Services and the benefits of embracing AI solutions for practical business applications. After that, you'll explore the benefits of using Azure Cognitive Services to optimize efficiency and improve predictive capabilities. Then you'll learn how to leverage Vision capabilities for quality control, Form Recognizer to streamline supply chain nuances, language understanding to improve customer service, and Cognitive Search for next-generation knowledge mining solutions. By the end of this book, you'll be able to implement various Cognitive Services solutions that will help you enhance efficiency, reduce costs, and improve the customer experience at your organization. You'll also be well-equipped to automate mundane tasks by reaping the full potential of OpenAI. What you will learn: Master cost-effective deployment of Azure Cognitive Services. Develop proven solutions from an architecture and development standpoint. Understand how Cognitive Services are deployed and customized. Evaluate various uses of Cognitive Services with different mediums. Disseminate Azure costs for Cognitive Services workloads smoothly. Deploy next-generation Knowledge Mining solutions with Cognitive Search. Explore the current and future journey of OpenAI. Understand the value proposition of different AI projects. Who this book is for: This book is for data scientists, technology leaders, and software engineers looking to implement Azure Cognitive Services with the help of sample use cases derived from success stories. Experience with Python as well as an overall understanding of the Azure Portal with related services such as Azure Data Lake Storage and Azure Functions will help you make the most of this book. **OpenAI's O1 Model** Carl W Pratt, 2024-09-14 Are you ready to dive into the future of artificial intelligence? In OpenAI's o1 Model: Breaking Through Agentic Workflows and Human-Like Reasoning, you'll embark on an electrifying journey into the cutting-edge technology that is reshaping how we think about AI. This isn't just another AI upgrade; it's a revolution. OpenAI's o1 model is here to change everything from how we interact with machines to how we solve problems in coding, physics, and beyond. Have you ever wondered what it would be like to have an AI that thinks like a human, adapts to your needs, and handles even the most complex tasks with ease? This book pulls back the curtain on OpenAI's most advanced model yet, revealing how o1 is not

only redefining AI workflows but also simplifying them for everyday use Whether you re a tech enthusiast a professional seeking the latest in AI advancements or someone who simply wants to understand how the future is being shaped this book is for you Why should you read this book Because the o1 model represents a monumental shift in AI technology It moves beyond basic prompt based systems to autonomous reasoning and goal first thinking This book will show you how o1 is leading the charge in AI research breaking down its remarkable features and real world applications in a way that s engaging and easy to understand From coding breakthroughs to creative tasks o1 is setting a new standard and you ll see why this matters to you and your future What will you discover inside You ll learn how o1 s agentic workflows make complex tasks simple how its human like reasoning is pushing the boundaries of what AI can achieve and why its competitive pricing is a game changer You ll also uncover how o1 is outperforming its rivals and making AI accessible for everyone from small businesses to large enterprises This is the inside story of how OpenAI is shaping the future and it s a future you don t want to miss When is the right time to explore this Now AI is evolving rapidly and understanding models like o1 will give you a front row seat to the technology that s driving the next era of innovation If you re passionate about staying ahead of the curve learning about the tools that will soon be essential in every industry and seeing how AI can enhance your work and life this book is your guide Who needs to read this book Whether you re an AI researcher a tech entrepreneur a developer or someone simply curious about the future of technology this book is for you If you want to understand how AI is moving from a tool we use to a partner we collaborate with then OpenAI s o1 Model is a must read The future of AI is unfolding before your eyes don t get left behind Get your copy now and take the first step toward understanding the AI revolution that s just getting started OpenAI s o1 model is more than technology it s the key to unlocking a future where machines don t just work for us they think with us Discover Learn Lead Be part of the AI revolution today [Mastering OpenAI for Enterprise: Unlock the Power of OpenAI to Build Intelligent Applications for Businesses with GPT, DALL-E, RAG, and AI Agents](#) Sriram

Subramanian,2025-03-11 Master OpenAI and Unlock the Future of AI Powered Innovation Key Features In depth exploration of OpenAI tools models and enterprise use cases Hands on projects with extensive code samples for practical learning Real world case studies with ethical AI insights and best practices Book DescriptionOpenAI is transforming industries with cutting edge AI models redefining how businesses operate innovate and compete Mastering OpenAI for Enterprise is your definitive guide to harnessing the power of OpenAI s groundbreaking technologies including GPT models DALL E and more Designed for AI engineers developers and business leaders this book offers an in depth understanding of OpenAI s tools and their real world applications in enterprise settings This hands on guide provides a structured learning path featuring practical code samples step by step implementations and industry case studies that bridge theory with practice Whether you re building intelligent chatbots leveraging AI for automation or exploring generative AI for creative solutions this book equips you with the knowledge and skills to seamlessly integrate OpenAI into your workflows Ethical AI development and responsible

implementation are also key themes ensuring that innovation is balanced with accountability As AI continues to evolve at an unprecedented pace mastering OpenAI is no longer optional it s essential The future belongs to those who can effectively leverage these technologies Don t get left behind equip yourself with the expertise needed to stay ahead in the AI revolution What you will learn Gain expertise in OpenAI s models APIs and enterprise applications Build intelligent chatbots and virtual assistants using ChatGPT Implement ethical AI practices for responsible and fair deployment Optimize and deploy OpenAI models for scalable business solutions Analyze real world case studies to drive AI powered innovation Leverage generative AI to automate enhance and transform workflows *OPENAI & GOOGLE SDKS EXPLAINED* THOMPSON. TECH,2026

OpenAI Agents SDK for Beginners Hollis Denning,2025-07-09 OpenAI Agents SDK for Beginners Build GPT 4o Assistants with Function Calling and Tool Orchestration The Ultimate Step by Step Guide to Building Smart Production Ready AI Agents with Python and OpenAI s Assistants SDK Ready to build real world AI assistants using GPT 4o This hands on guide is the most complete beginner friendly and production focused book available on OpenAI s official Agents SDK Whether you re an aspiring developer or an automation engineer you ll master everything from function calling and tool orchestration to deployment and optimization all with practical code real world projects and best practices What You ll Learn A Z Mastery Set up your environment with Python 3 12 Poetry and the OpenAI SDK Understand GPT 4o s multi modal capabilities and model selection Learn JSON Schema and function calling architecture from scratch Build assistants with tool chaining retries caching and memory Debug hallucinations invocation errors and SDK timeouts Create smart assistants like Calculator Bot deterministic math tool Weather Agent real time API integration Task Manager Bot multi turn planning persistence Enable streaming SSE WebSockets and concurrency Optimize cost with prompt compression caching and model tuning Deploy with FastAPI Docker GitHub Actions Vercel and Fly io Harden your agent with OAuth rate limiting PII redaction ISO GDPR readiness Who This Book Is For Python developers transitioning into AI development Engineers building LLM based workflows or copilots Data scientists automating tasks with GPT tools and APIs Freelancers educators and students entering the LLM ecosystem Anyone ready to build real secure and scalable AI assistants Why This Book Unlike high level tutorials or blog posts this book is a professional grade manual rooted in real SDK patterns and field proven techniques Whether you re building an internal tool deploying an AI SaaS agent or preparing for a LangChain AutoGen project this guide equips you with deep transferable skills Ready to build the future with AI Start now This is the guide the AI community has been waiting for

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