

BUILD AND DEPLOY A HIGH- PERFORMANCE API WITH FASTAPI

About Me

- **7+ years in AI, ML, Backend and Fullstack development**
- **Full-time freelancer & YouTuber**
- **Build 100+ Dialogflow CX chatbots**
- **Backend: Python (FastAPI, Flask), NodeJs**
- **Fullstack: NextJs (Typescript)**
- **Recently launched my SaaS aichatstack.com**

Why FastAPI..??

- **Modern and Async support**
- **Extremely fast**
- **Easy to integrate with database, auth, etc.**
- **Loved by start-ups and fast-growing companies**
- **Used in LLM inference and AI backends**

Project Overview

- **User registration, log in, and log out**
- **Create, Read, Delete Bookmarks**
- **Session-based authentication (Most secure way)**
- **PostgreSQL Database, SQLAlchemy ORM, Alembic migration tool**
- **Ready to deploy the application**

FastAPI in demand...

- **Growing adoption in AI/ML projects**
- **Replacing Flask and Django in a modern stack**
- **Companies use it for microservices**
- **Ideal for production apps with async I/O**
- **FastAPI developers are in high demand**

What next..??

- **Access the full project on GitHub**
- **Get the live course at a discounted price**
- **Follow me for more such tutorials**
- **Start building your own APIs with confidence**