Sunny Dodti

🌐 Portfolio | 🐙 GitHub | in LinkedIn | ✉ sunnydodti+career@gmail.com | 📞 +91 9607782965

EXPERIENCE

SOFTWARE ENGINEER Xoriant (Client AWS)
Aug 2023 – Present | Mumbai, IN
- Delivered high-impact **Flutter applications** with **Python FastAPI** backends serving **20,000+ users**.
- Led migration to **Serverless architecture**, cutting infrastructure costs by **40%**.
- Implemented secure **role-based authentication** using **AWS Cognito** and **Firebase**.
- Enhanced document retrieval speeds by **40%** in **FastAPI** through targeted optimizations.
- Developed and maintained proprietary **Python libraries** for Flutter app integrations.
- Authored **1000+ unit tests**, significantly lowering bug rates by **35%**.
- Automated **CI/CD pipelines** with **Docker**, decreasing deployment time from **1 hour** to **15 minutes**.

ASSOCIATE SOFTWARE ENGINEER | Xoriant
Aug 2022 – Aug 2023 | Mumbai, IN
- Designed **AI-powered mobile features** using **Python ML models** integrated with **Flutter** apps.
- Built **cross-platform applications** with **Flutter** for **Android**, **iOS**, and **Web**.
- Developed **Python microservices** with **Django REST Framework** for mobile app backends.
- Integrated **Generative AI** and **Bedrock APIs** into customer-facing Flutter solutions.
- Collaborated in Agile sprints, code reviews, and technical documentation.

PROJECTS

EXPENSE TRACKER | Flutter | Python | Firebase | 🐙 | ⧉
Jan 2024 – Present
- **Cross-platform finance app** with **Flutter** frontend and **Python FastAPI** backend.
- **AI bill scanning** and real-time sync with **Firebase Firestore**.

URL SHORTENER | Flutter | Python | FastAPI | 🐙 | ⧉
Mar 2025 – Mar 2025
- **Cross-platform URL shortener** with **Flutter** and **Python FastAPI**.

AUTHENTICATOR APP | Flutter | SQLite | Python | 🐙 | ⧉
Dec 2024 – Jan 2024
- **2FA authenticator** with **Flutter**, **SQLite**, and **Python cryptography**.

EDUCATION

BACHELOR OF ENGINEERING
University of Mumbai
Computer Engineering
2022 | Mumbai, India

DIPLOMA
Computer Technology
2019 | Vasai, India

SKILLS

AI
Cursor •Github Copilot •Gemini Open AI •MCP Server Prompt Engineering

BACKEND
Python •FastAPI •Django •Node Express •Flutter •Hono •React JS Supabase •Firebase •.Net •Supabase

MOBILE DEVELOPMENT
Flutter ••Flutter Flow •Provider •Bloc Material Design •Clean Architecture Caching •Secure Storage

CLOUD & DEVOPS
AWS •Azure •Docker •GitHub Actions CI/CD Pipelines •Cloudflare Workers

DATABASE
PostgreSQL •SQLite •Firestore •SQL Server

PROGRAMMING LANGUAGES
Dart •Python •C# JavaScript •TypeScript •Java

OTHER
Git •Figma •Jira •New Relic SonarQube •DNS

AWARDS
XorChamp | Xoriant | 2025 | ⧉

LANGUAGES
English •Hindi •Marathi

MINI PROJECTS
PearPin - Password Generator | 🐙 | ⧉
KiwiCLock - Cloud Timer | 🐙 | ⧉
Currency Converter | 🐙 | ⧉