

Sunny Dodti

🌐 Portfolio | 🌐 GitHub | in LinkedIn | ✉️ sunnydodti.dev@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 | 🌐 | 📄