

MONISH SONI

Flutter Developer — Mobile Systems Engineer

☎ +91-6378408939 | ✉ soni2000monish@gmail.com | 🌐 portfolio-monish-soni-26.vercel.app
🌐 linkedin.com/in/monish-soni427 | 🐙 github.com/monishsoni427

Technical Skills

Mobile Development: Flutter, Dart, **GetX**, **Provider**, **Riverpod**, Clean Architecture, Widget Lifecycle
DevOps & Infrastructure: Docker, Jenkins, CI/CD (GitHub Actions), Linux/Unix, Nginx, Shell Scripting
Tools & Frameworks: Firebase, RESTful APIs, WebSockets, Git, Postman
Languages: Dart, Python, SQL, C++, HTML/CSS

Experience

Passageway Tech Private Limited

Software Engineer

Jaipur, IN

June 2024 – Present

- Architected scalable state management solutions using **GetX** and **Provider**, reducing boilerplate code by 40% and improving app maintainability.
- Engineered robust CI/CD pipelines via **GitHub Actions**, automating build distribution to Firebase App Distribution and reducing deployment cycles by 50%.
- Managed containerized environments with **Docker** and **Nginx** for backend orchestration, ensuring high-performance synchronization for WebSocket-based features.

Passageway Tech Private Limited

Software Engineer Intern

Jaipur, IN

Dec 2023 – May 2024

- Integrated **RESTful APIs** and **WebSockets** to facilitate real-time data synchronization and live updates, mastering asynchronous programming and complex data handling in **Dart**.
- Developed **pixel-perfect** UI components and fluid **custom animations**, translating high-fidelity Figma designs into high-performance Flutter widgets while maintaining 60 FPS.
- Collaborated with senior developers on feature implementation, utilizing **Git** for version control and participating in Agile code reviews to ensure production-quality code.

Selected Work & Contributions

A showcase of key applications including my current engineering focus and previous professional experience.

VidyutSaarthi (The Smart Meter App)

Flutter, GetX, Firebase

- Developed a high-performance utility application using **GetX** for reactive state management, allowing users to track real-time electricity consumption and manage meter configurations.
- Integrated secure payment modules and real-time usage visualization using historical data patterns.

TradeGrub (The Trading App)

Flutter, Python, Docker, Jenkins

- Architected a cross-platform trading dashboard with low-latency market updates and a modular **Flutter** UI.
- Containerized the **Python** backend using **Docker** and automated the build-to-deploy workflow with a multi-stage **Jenkins** pipeline.

Education

Techno India NJR Institute of Technology

B.Tech in Computer Science and Engineering

Udaipur, Rajasthan

Aug 2020 – June 2024