

Suhail Subair

devb.io/Suhailsubair007

linkedin.com/in/suhail-subair

Email : suhailsubair04@gmail.com

Mobile : +91-7736417357

github.com/Suhailsubair007

EXPERIENCE

- **Deelo – deelo.in** Kottayam, India
Full Stack Developer Jan 2026 – Present
 - **Product Ownership:** Drive development of a location-based services marketplace serving 10,000+ registered users, spanning a Next.js customer site, freelancer onboarding portal, admin panel, and mobile apps.
 - **Backend Migration:** Migrated the legacy Node.js backend to a service-based architecture in TypeScript, GraphQL, and MongoDB; redesigned database models and moved all production data with zero data loss.
 - **Location Intelligence:** Implemented geo-based service matching using regions, micro-zones, and geographical boundaries to connect customers with nearby service providers in real time.
 - **Android App:** Built and shipped the React Native (Expo) Android app end-to-end, owning the full Play Store release pipeline and app performance optimization; initiated the migration to native Kotlin.
 - **Cloud Infrastructure:** Manage AWS infrastructure (EC2 hosting, S3 storage, SES email delivery), designed the file-upload architecture, and handle production deployment and maintenance.
 - **Mentorship:** Mentor 2 junior developers through code reviews, sprint planning, and coding standards; work directly with the CTO on product and architecture decisions.
- **Ecloto Designs Pvt Ltd** Kochi, India
Full Stack Developer April 2025 – Dec 2025
 - **Backend Architecture:** Built the entire backend from scratch for **Orgface**, a professional networking and messaging platform: scalable database schemas and REST APIs across 10+ business modules using TypeScript and Bun.js in a monorepo.
 - **Real-Time Messaging:** Engineered one-to-one and group chat over WebSockets, with a WhatsApp-style push notification system delivered across Web, Android, and iOS.
 - **Cross-Platform Delivery:** Shipped features in a single React Native codebase serving Web, Android, and iOS, including API integration and a redesign of key screens such as profile management.
 - **Deployment & Infrastructure:** Managed production deployment on DigitalOcean: Nginx/Caddy reverse proxies, PM2 process management, Cloudflare DNS with R2 file storage, and Postmark transactional email.

SELECTED PROJECTS

- **Workshop Management SaaS** Personal Product
Go (Fiber), PostgreSQL, Flutter, Docker 2024 – Present
 - **Product:** Building a SaaS platform for automotive workshops as a solo developer, covering service-order management, customer communication, inventory tracking, and role-based access control – Go (Fiber) backend, PostgreSQL, Flutter mobile app, fully Dockerized.

EDUCATION

- **School of Engineering, CUSAT** Kochi, Kerala
B.Tech in Information Technology Nov 2020 – Apr 2024

PROGRAMMING SKILLS

- **Languages:** TypeScript, JavaScript, Go, Kotlin
- **Backend:** Node.js, Bun.js, Express.js, Go (Fiber), GraphQL, REST APIs, WebSockets, JWT, OAuth
- **Databases:** MongoDB, PostgreSQL, Redis
- **Frontend & Mobile:** React.js, Next.js, React Native, Expo, Flutter, Redux, React Query, Tailwind CSS, NativeWind
- **Cloud & DevOps:** AWS (EC2, S3, SES), DigitalOcean, Cloudflare R2, Nginx, Caddy, Docker, PM2
- **Tools:** Git, GitHub, Jira, Postman, Firebase (Auth, FCM), Postmark, Figma, EAS Build