

Fisha Gebregiorgies

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SUMMARY

As a Senior Mobile Developer with over 5 years of experience in designing, developing, and deploying cross-platform mobile applications using Flutter and native technologies, I am passionate about creating innovative and high-performing mobile solutions. My deep expertise in Flutter and Dart, combined with a broad background across various software projects and roles, equips me to tackle complex development challenges with creativity and precision. I am adept at leading projects and collaborating effectively within team environments to deliver scalable, user-centric applications. Committed to continuous learning and staying at the forefront of technology trends, I thrive in settings that value teamwork, communication, and excellence.

EXPERIENCE

Senior Mobile Developer , 09/2021 - Current
Signum Technologies PLC - Addis Ababa, Ethiopia

- Spearheaded the development and project management of various mobile applications:
- e-learning management system (LMS) app with video lectures, educational resources and interactive exercises
- Digital wallet app for money transfer, bill payments, and online purchases
- Built a Mobile Restaurant Ordering Platform app with secure payment integration, enabling users to order and pay for food directly from their mobile devices
- Contributed to the development of a customer feedback platform using Flutter to facilitate seamless user feedback collection and analysis.
- Inventory management app, tender listing app, ticket booking system,
- Orchestrated successful launches of multiple apps on the App Store and Google Play, including ASO, release schedule management, and review team coordination
- Leveraged Firebase for:
- Real-time communication for enhanced user experience (chat functionality, realtime tracking)
- User authentication and authorization
- Designed offline functionality for robust operation without internet access, including local data caching for inventory management with seamless synchronization upon reconnection
- Enhanced apps with payment gateways (PayPal, Stripe) & Google Maps integration.
- Designed and implemented UI/UX features, ensuring adherence to best practices and industry standards
- Collaborated effectively with other developers and project managers using agile methodologies and tools to ensure efficient project delivery

Senior Mobile Developer, 09/2019 - 08/2021
Go Tech PLC - Addis Ababa, Ethiopia

- Contributed to the development of a multi-sided B2B e-commerce platform. Developed a Flutter mobile application for a complex B2B e-commerce platform connecting customers, drivers, warehouses, sales teams, and agents in a unified system.
- Spearheaded the development of a Flutter mobile application for an **on-demand logistics platform**, streamlining nearby deliveries and shipments.
- Hands-on experience with Provider and GetX for state management in Flutter projects. Skilled in leveraging their functionalities to maintain clean and predictable application state.

SKILLS

- Programming Languages:**
 - Dart, Java, JavaScript
- Frameworks & Tools:**
 - Flutter, React
- Backend Integration:**
 - RESTful API integration, GraphQL, WebSockets (Real-time communication)
- Database Management:**
 - Local Databases (SQLite), Cloud Databases (Firebase Firestore, Realtime Database)
- Version Control:**
 - Git (Git Hub, Git Lab)
- UI/UX Design:**
 - Figma, Knowledge of Material Design and Cupertino (iOS) styles
- App Deployment:**
 - Google Play Store & Apple App Store deployment, App versioning, distribution, and release processes, App signing, provisioning profiles, and certificates

EDUCATION

B. Sc in Electrical and Computer Engineering, 2018
Mekelle University - Mekelle

- Implemented Firebase for Realtime Database and authentication, integrated Google Maps
- Managed the full project lifecycle, from concept to deployment and maintenance
- Utilized SQLite local database for efficient offline functionality and data storage
- Implemented animations and interactive charts to provide users with a clear and engaging visual representation of data and analysis
- Integrated barcode scanning using Flutter plugins to streamline item addition, stock updates, and delivery confirmation

Junior Developer, 09/2018 - 08/2019

Signum Technologies PLC - Addis Ababa, Ethiopia

- Developed a mobile application for electronic voucher distribution (EVD), ensuring user-friendliness and secure voucher distribution through a hierarchical agent network.
- Developed a seamless wireless printing experience in an app utilizing Bluetooth functionality, allowing users to print electronic vouchers directly from their devices, facilitating early voucher distribution.
- Collaborated with team members on the entire software development lifecycle