

Jaykumar Gadariya

Sr. Mobile app Developer

6+ years of experience as IT professional working with different technologies like Android, Flutter, React directly with client. Highly skilled Developer with a proven track record of delivering high-quality, cross-platform mobile applications with single code.

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California, USA

[LinkedIn](#) | [GitHub](#)

[Stack Overflow](#) | [Portfolio](#)

Skills



Education

Master / Bachelor of Science in computer application and information technology (Integrated course)

[Gujarat University](#)

[Ahmedabad, India](#)

[8/2014 - 05/2019](#)

Work Experience

[Infosys LTD](#)

[Sr. Mobile app Developer](#)

[07/2022 – 12/2024](#)

- Quickly **solving errors** by implementing **unit testing & functional testing** code in flutter.
- by including state management things, was able to **raise app's performance by 30%**.
- **Mentor junior developers** and provide guidance on best practices, coding standards, and troubleshooting.
- **Identify and resolve technical challenges, prevent memory leaks**, troubleshoot bugs, and optimize application **performance by 40%**.
- **Participating in** the evaluation and **selection of new technologies and tools**.

[Incipient infotech](#)

[Mobile app developer](#)

[01/2020 – 07/2022](#)

- For clean code, implemented **MVVM architecture** which helped other developers to understand code flow.
- maintained CI/CD pipelines, resulting in faster release cycles, **reduced manual effort**, and **improved software quality**.
- **Solid understanding** of structuring and maintaining project.

Professional Summery

- Hands on experience with designing, developing, and deploying high-quality, scalable, and user-centric applications with required quality and timeline.
- Expertise in Firebase services like Firebase messaging, Building API with cloud like Google cloud, Login with Google and Facebook, Firebase Notification, Firebase real-time database, Firebase Storage, Hosting web app, Authentication, Crashlytics, Dynamic links, Analytics, Payment with Razor pay, Google maps, Direction, Place picker, SQLite, Broadcast Receiver.
- Passionate about delivering exceptional user experiences and staying abreast of the latest Android technologies and best practices.
- Developing microservices/APIs to provide data for mobile clients
- With platform specific code where according to screen size do single code and create app for one or more platform like Android, iOS, Web apps with widgets like Media query, Layout builder and Flexible.
- Play with database like SQLite to store data offline. Also had worked with Mongo DB and Realm data base for sync data online and offline.
- Worked with Keychain to store data securely with AES and RSA.
- **Collaborate effectively with cross-functional teams** (product managers, designers, QA engineers, backend developers) to deliver high-quality products.
- Good in troubleshoot and debug issues and comes with Strategic solutions to maintain app stability and performance.
- Advocate for TDD practices to improve code quality, reduce bugs, and increase development efficiency. Proficient in writing unit tests with JUnit and Mockito.
- **Stay up-to-date** with the latest mobile technologies, trends, and best practices.
- **Conduct code reviews** to ensure code quality, maintainability, and adherence to best practices.

- Understood some basic of Java with OPPS concept for reuse and clean code.
- **Participate in the release and deployment process** of mobile applications to app stores. Play store.
- **Solid understanding** of software design principles.

Projects:

Bluetooth Connectivity:

- Application which connected with Arduino nano 33 and connected via Bluetooth with Mobile and ability to turn on/off lights checking temperature of room.

Food Delivery:

- User can order food online with Mobile application also can track with GPS and Google Map and get notification once order picked up.
- Wallet feature is challenging task here.

Brown's:

- Pharmacy app to order medicine online also gives option to **BYOD** to book appointment and chat, videocall with Twilio with doctor.
- Person can choose category of which doctor they need and schedule appointment according to available slots.

Attendance app:

- In house attendance app where employee has to scan QR code and their attendance get stored on **Firestore** and their attendance chart was viewed online.

- Integrate with **third-party APIs and services** (e.g., social media, payment gateways, cloud services).
- multi-factor authentication (MFA), and biometric authentication (fingerprint, face ID).

MT-Inspect :

- Worker has to inspect one tool as steps has been directed in the app with timer.
- After completing each step user has to finish step in app and steps getting saved in **local SQLite**
- When user is not online still the activity stored in local database and once device is online activities getting **sync** with backend server **with .net server** in backend.

BlueMM :

- Material management application where user has to do in-out stock entry with QR code on tool.
- When user is **offline** data stored in **local SQLite** and it will **automatically sync** when device comes online with the help of realm and mongo DB as Full stack developer.