ASHOK YADAV

MOBILE APPLICATION DEVELOPER (FLUTTER & NATIVE ANDROID)

CONTACT

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SKILLS

Flutter (Intermediate)
Dart (Intermediate)
Native Android App Development
(Intermediate)
Java Programming (Intermediate)
HTML & CSS (Intermediate)
JavaScript (Intermediate)
TypeScript (Intermediate)
EmberJS Framework (Basic)
Cordova (Intermediate)

EDUCATION

Bachelor of Technology,
Computer Science & Engineering

Aug 2016 – Aug 2020 Lovely Professional University, Jalandhar, Punjab

WORK EXPERIENCE

MIMO Technologies Pvt Ltd, Noida 127

Nov 2022–Present

- Upgraded Android app from Android 10 to Android 12.
- Added Firebase Crashlytics in app to identify cause of app crashes and resolved the errors.
- Improved performance of app by optimizing very long forms and decreasing memory usage.

Verts Services India Pvt Ltd, Noida 63

Jan 2020-Nov 2022

- Proposed improvements in UI Design approach and introduced modern UI components to the company.
- Developed, revitalized and revamped new and existing native Android apps, multi-platform Flutter apps, and crossplatform EmberJS-Cordova apps.

PROJECTS

SportTech (Flutter)

- Developed app to help sportspersons connect with coach and prepare for sports competitions using Dart.
- Designed UI of app using Flutter and connected to serverless AWS backend and AWS Amplify.
- Implemented Push Notifications using Firebase Cloud Messaging (FCM).
- Added Camera, Video, and Video Player libraries to achieve photo and video sharing in the app.

Inventory Management App (Java)

- Revitalized existing native Android Inventory Management app built with Java.
- Debugged the app, improved authentication, sessions management, file management & bar code scanner to make it bug free.
- Migrated project to AndroidX for efficient management of support libraries.

Manufacturing ERP App (EmberJS-Cordova)

- Updated existing Manufacturing ERP app built with EmberJS and Cordova from Android 8 to Android 11.
- Debugged, added more UI components and integrated with new APIs.

Visitor Management (Flutter)

- Developed UI of the app in Flutter and connected Odoo backend using JSON-RPC protocol.
- Presented analytical data in app using pie chart to help the user take business decisions.
- Implemented local storage in app using shared preferences.

COURSES & CERTIFICATIONS

- Java For Android (Coursera)
- Android App Components- Intents, Activities, and Broadcast Receivers (Coursera)
- Android App Components Services, Local IPC, and Content Providers (Coursera)
- Engineering Maintainable Android Apps (Coursera)