Rohit Balage











SKILLS

C++ | Java | Android | React Native | Flutter | C | Python | PHP | MVC | MVVM | MVP | Kotlin | Git | JavaScript | DSA | Big O | SOLID | AWS | SQL MYSQL | SQLite | Firebase | Room | Material Design | JUnit | Full-Stack | Realm | Postman | Unit Testing | Android Profiler | Machine Learning Android Studio | Adobe Xd | Adobe Photoshop | Figma | REST API | GraphQL | Volley | Tensorflow | Slack | Lint | OOP | AdMob | Distributed System

EDUCATION

Cleveland State University, GPA 3.14, M.S. in Computer Science

Jan 2022 - Dec 2023

Government College of Engineering Amravati, GPA 3.4, B.S. in Computer Science

July 2015 - Aug 2019

EXPERIENCE

IT Assistant - Cleveland State University (part-time)

Cleveland, OH, Jan 2022 - Dec 2023

- Developed Law school website, specializing in Backend design, REST API, PHP Integration, and front-end design.
- Assisted law school teachers and students with technical issues, software bugs, installations, and troubleshooting.

Mobile App Developer - GoEgo Networks

Pune, IN, Feb 2021 - Aug 2021

- Led the development of an EV Charging app using Flutter framework and Google Firebase database.
- Collaborated on UI-UX development with Dart, worked closely with electrical engineers for HDL integration.
- Implemented strategies for improving ranking on Google Play Store resulting 70% increase in downloads on Google Play Store.

Human Resources (HR for Tech) - Indian Road Safety Campaign (NGO) (Internship)

New Delhi, IN, Dec 2020 - Mar 2021

- Conducted Interviews of over 300 candidates for various tech roles, such as App and Web developer, Graphic designers, etc.
- Worked on Google Analytics, Maintained Intern's data, Lead speaker in meetings and social media campaigns.

UI-UX Designer -Test formula Education & Gesture Minds (Internship)

New Delhi, IN, Apr 2019 - Sept 2019

- Created and Implemented wireframes, Models and App designs to improve UI-UX of mobile app and website.
- Worked on Adobe Xd, Photoshop, created graphics for cups, cushions, T-shirt merchandise, and for company's website.

Lead Android App Developer - College's Developer's Committee

Amravati, IN, Jan 2018 - Apr 2019

- Worked on Developing Native Android App with Java, REST API, PHP, SQLite, and designing in Photoshop, Material design.
- Implemented MVC, integrated Google Maps and AdMob.

PROJECTS

Food Panda - a food ordering app (React Native + Google Maps + Firebase) (LinkToGithub)

Dec 2023 - Jan 2024

- Developed restaurant info and food ordering with React Native, Firebase as backend.
- Engineering application's architecture adhering to MVM principles and added Stripe payment gateway for transaction.

National Parks Collection App in USA (Android (Java)+ Google Maps + Volley + Picasso) (LinkToGithub)

Dec 2023 - Jan 2024

- Utilized Google Maps and National Service API to build a park collection app. Used Picasso, Volley Library.
- Integrated POJO for Json parsing, user friendly UI design to help curious peoples find national parks nearby.

House price prediction model app -Machine Learning (Tensorflow + Android) (LinkToGithub)

Nov 2023 - Dec 2023

- Leverage TensorFlow to craft an advanced machine learning model, intricately trained on Kaggle dataset.
- This app predicted the house price based on the machine learning model integrated.

Salease: an e-commerce app (Flutter + Firebase + MVC Architecture) (LinkToGithub)

Jun 2022 - Dec 2022

- An e-commerce app for shopping from variety of categories, made with Flutter Framework with Firebase CLI.
- Used MVC architecture for business logic behind the e-commerce app, Integrated with Stripe payment gateway.

AWARDS & ACTIVITIES

- Founder of an educational Instagram account for English learning with 90K+ followers (@yours. ieltsvocabulary)
- Apps on Google Play store account have been downloaded 15K+ in total till now. (Rstar Apps)
- Awarded for Lead of Web and App Development team as Convener & Co-Convener in college's technical festival (2018 & 2019)