MOHIT GUJARATI

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Education

Bachelor of Technology in Computer Engineering

August 2016 – August 2020

Shankersinh Vaghela Bapu Institute of Technology

Ahmedabad, Gujarat

CGPA-7.32/10

Related Coursework: Java, Object-oriented programming, DBMS, Data Structures and Algorithms, Software Engineering

Krishna School of science

August 2016 - August 2020

Related Coursework: Physics, chemistry, Maths

Technical Skills

Programming Languages: Kotlin, Java, C++, PHP

Android Development :Navigation components, RestApi, Architecture patterns, Material design

Databases : Firebase database ,Phpmyadmin ,MySQL,Sqlite,Room

Libraries and Tools : Retrofit, Git, Postman, frontend lib.

Experience

Tops technology. Inc

Software developer trainee

April 2022 - Present

Ahmedabad, Gujarat, India

· Developed full Stack mobile native application

- · Designed and developed a wide range of applications using and deployed it on Google Playstore
- Refactored the code to make certain functions and database queries generic.

Projects

Digital society | *Kotlin,Retrofit,Php,pHPMyAdmin,MySql, Material design*‡

- Designed and develop an app using android SDK or people living in a Society facilitating individuals with, Member and Admin roles. Deployed Application on Google play store and stored society data on an online database(000webhost)
- Implemented functionalities for viewing notices, writing complaints, adding new members(admin only), real-time visitor details, and many more.
- Integrated Retrofit dependency simplifies the development process, improves performance, and reduces latency. Implemented material design to achieve good design and a reliable user interface.

Snap Events | Kotlin, Firebase database, SQLite, Php, MySQL, Retrofit, Material design ±

- Event Management System where students can login to book slots for upcoming events and these events for students are added by the admin of different universities.
- Implemented functionalities to get accurate location of all events taking place using Google maps with custom markers and used android navigation components to execute fragment-based development and increased the performance, Firebase database acts as a major backend service and provides some unique functionality.
- Also added a shop feature, on any purchase data obtained is saved in MySql database(000webhost), developed some micro animation and used frontend library to improve the user interface.
- This influenced us to go 100% paperless and users get contest updates on time by getting reminders and scheduling events remotely. Integrated Authentication with Google for login and Sign-up with email verification.

Crypto-Tracker | Java, kotlin, volley lib., Room database ‡

- Retrieved data from API to get real-time data on cryptocurrency in the market. Added different tags to identify coins on their types.
- · This app also provides a watch-list feature where users can save data related to coins and make future decisions
- · Users can get the latest news about the crypto market and world events