VISHAL GUPTA

ICE Undergraduate, Delhi, India

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EDUCATION

Netaji Subhas University of Technology, Delhi, India

2020 - 2024

Bachelor Of Technology, Instrumentation and Control Engineering

> GPA: 7.31/10.0

ACCOMPLISHMENTS

- Specialist at Code Forces (max. Rating 1407) Link
- Knight at Leet Code (max. Rating 1954) Link
- More than 800 Questions on Leet Code
- Secured 374 rank on Leet Code Biweekly Contest.
- More than 300 Questions on Code Forces & At coder.
- More than 1500 hours experience in Android App **Development.**
- More than 550 days streak and 20 Badges on Leet Code.
- All India Rank 5000 out of 1,37,117 in CodeKaze'23 Link

SKILLS

- ➤ Language: C, C++, Java, SQL, Kotlin, HTML, CSS.
- **>** Web/App Technologies: JSON server, Coroutines Restful APIs
- > Key Courses: Data Structures and Algo, Databases, Operating Systems.
- ➤ Data Base: MYSQL, Google Firebase.
- > Tools & Libraries: Android Studio, Room, Glide, Retrofit2, Git

PROFILES

➤ Leet Code: VISHAL 0009

➤ Code Force: vishal 009

➤ GitHub: Vishal Gupta

WORK EXPERIENCE

> Android Development Intern, @Xapotech System | Certificate-Link

June 2023 – August 2023

- Participated in Designing and Developing App screens and its workflow using Activity and Fragments.
- Written application and Products logic using **Android SDK** and resolving bottlenecks, rectifying bugs.
- Worked on Designing, Enhancements, Bug-fixing, KT Sessions. and Maintenance of the Application.
- Optimize application performance resulting in a 7% increase in user engagement.
- Customized different widgets that include Buttons, Toast's, and Dialog's and use Restful APIs

PROJECTS

- Loco Move | Android Studio, Kotlin, Google Firebase, Google Map API, MVVM | GitHub-Link
- The app enables you to submit a trip request. It automatically finds your location and logs GPS data. It then matches you with the closest driver available by using Android Studio, Kotlin, Google Firebase, Google Map API, MVVM (enhance performance by at least 7-9%).
- Integrated Google Map API, Rides API and Driver API and Google Firebase to enhance user experience by 12%.
- > Khana | Android SDK, NoSQL, Zinger Framework, XML, Retrofit, Jetpack Compose | GitHub-Link
- This project is a replica of a popular **food delivery application**, designed to provide users with a seamless experience of ordering food from their favorite restaurants and getting it delivered to their doorstep and Agile Environment.
- Features: User Registration and Authentication, Restaurant Search, Menu Exploration Storage, Order Placement, Payment Integration (100% contactless Payment).
- > Project Manager | Android Studio, Kotlin, Google Firebase, MVVM | GitHub-Link
- Managed a process re-engineering project to improve and consolidate end-to-end service processes; restructured communication flow among 10 departments and cut down paperwork by 75%.
- Implemented a high-performance **Java-to-JSON** library, enabling seamless conversion of complex objects, resulting in a 40% reduction in data processing time and improved system efficiency by 3%.