

# VINIT KUMAR GUPTA

FULL STACK WEB & ANDROID APP DEVELOPMENT | DSA

Coimbatore, Tamilnadu | [officialvinit1176@gmail.com](mailto:officialvinit1176@gmail.com) | +91-9621030649 | [LinkedIn](#) | [GitHub](#) | [LeetCode](#)

## Professional Summary

A results-driven developer with 2 years of experience in building and deploying full-stack web and native Android applications. Proficient in building full-stack web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js) and creating modern, responsive Android apps with Jetpack Compose and Kotlin. Demonstrated expertise through multiple completed projects, all available on GitHub. Strong problem-solving skills with a solid foundation in Data Structures and Algorithms, having solved over 100 LeetCode questions and maintaining a decent profile on GeeksforGeeks. Adept at learning new technologies, collaborating in teams, and delivering high-quality, scalable solutions.

## Education

<b>B-Tech</b> <b>Information Technology</b> (honors in Full Stack Development) <i>KPR Institute of Engineering and Technology, Coimbatore</i> 2023-2027 CGPA: 8.49/10	<b>Higher Secondary</b> <b>Education:</b> Modern Public School <b>Secondary Education</b> Angels School
--	---

## Projects

### Project-1: Stock Trading Web App

- Developed secure **RESTful APIs** using **Node.js**, **Express**, and **MongoDB (Mongoose)**
- Enabled **CORS** for safe cross-origin requests and integrated environment-based configuration.
- Designed **modular, scalable** code structure with robust **error handling**.
- Developed a real-time data pipeline by integrating the backend API with frontend dashboards.
- Github repo: <https://github.com/Official-Vinit/zerodha>

### Project-2: News Now Android App

- Modern UI with Jetpack Compose.
- MVVM (Model-View-ViewModel) Architecture.
- RESTful API integration (<https://newsapi.org/>)
- Github repo: <https://github.com/Official-Vinit/NewsNow2>

### Project-3: Property Buy & Sell online Web App

- Flash messages and form validation feedback.
- Implemented secure CRUD (Create, Read, Update, Delete) operations for user-owned listings.
- Engineered a user authentication system to allow verified users to submit and manage reviews.
- Github repo: <https://github.com/Official-Vinit/AirBnb-Fullstack-Website>

### Project-4: Campus Connect - Social platform for Campus Community

CampusConnect2 is a full-stack web application designed to foster engagement and communication within a campus community. It enables users to create posts, participate in polls, comment, react, follow others, and manage their favorite content. The platform features user authentication, profile management, and interactive sidebars for news and chatbot assistance.

- Post Creation & Management
- Comments & Replies.
- Upvote/Downvote
- And many more...
- Github repo: <https://github.com/Official-Vinit/CampusConnect2>

## Skills & Achievements

### Skills

- **Programming:** Java, Kotlin, JavaScript, C/C++, Python
- **Web Development:** HTML, CSS, JavaScript, React.js, Node.js, Express
- **Android Development:** Kotlin, Jetpack Compose, Retrofit, Coil
- **Databases:** MongoDB, MySQL, Room
- Amazon AWS deployment
- Testing (JEST)
- API Handling
- **Learning System Design and Machine Learning**

### Achievements & Certifications

- LeetCode 100+ Problems Solved
- [AWS Academy Cloud Foundations Certification](#)
- [JavaScript Algorithm and Data Structures Certification](#)
- [Problem Solving in C Certification](#)
- Student chief executive member of IT department at KPRIET