# Divyanshu Sharma

Delhi | sharmadivyanshu265@gmail.com | Mobile | Portfolio | LinkedIn | Github

# **Experience**

### Mobile Application Developer Intern, Zingvel Travels - Noida

March 2024 - May 2024

- Built and deployed 4 scalable Node.js backend APIs, supporting 6 core mobile app functionalities for 25,000+ active users, employing RESTful principles for modular design.
- Executed seamless migration of the app's database from MySQL to SQLLite, optimizing performance by **25**% and ensuring **<5** minutes of total downtime with **100**% data integrity.
- Designed and integrated an AI-powered travel recommendation system, enhancing user engagement by 18%.

#### Skills

Languages: Python, Typescript, JavaScript, SQL

Frameworks/Libraries: React, React-Native, NodeJS, NextJS, Redux

Databases: PostgreSQL, SQLLite, Prisma ORM

Tools & Platforms: Docker, Kubernetes, Git, XCode, Cursor, bolt.AI

APIs & Protocols: RESTful APIs, GraphQL

#### **Education**

Ajay Kumar Garg Engineering College, B.Tech in Information Technology

Nov 2021 - May 2025

- GPA: 7.82/10
- Coursework: Database Management System, Software Engineering, Data Analytics, Computer Networks, Java Programming, Cloud Fundamentals

# **Projects**

Stocker

Github | Video

- React Native stock tracker with real-time market data and ML-powered sentiment analysis, consuming **RESTful APIs** for data retrieval.
- Integrated news API and predictive analytics for investment insights.

**Sales Doc** 

Github | Video

- Developed a hybrid AI application for real-time sales conversation analysis and coaching, featuring a Reinforcement Learning model with 96.7% prediction accuracy.
- Delivers dynamic conversion probability, per-turn suggestions, and overall strategic advice to enhance sales efficiency.

#### F1 Community App

Github | Video

- Motorsport community platform for chatting and sharing views with Supabase backend and ticket commerce.
- Interactive driver profiles with live statistics and discussion forums.

## **Achievements**

- Global Hack Week: Open Source Week -3rd Spot
- LeetCode: Solved 150+ problems enhancing problem-solving and algorithmic skills.

**O** Link