B Vinu Kanth

9344079654 | vinukanth75@gmail.com | LinkedIn | GitHub | LeetCode

EDUCATION

- **LOVELY PROFESSIONAL UNIVERSITY PUNJAB,** India   **CGPA: 8.60**
  BTech (Computer Science and Engineering)
  Coursework: Data Structure, Design, and Analysis of Algorithms, Operating System, DBMS
- **SAINIK SCHOOL AMARAVATHINAGAR TAMIL NADU,** India   **Percentage: 86%**
  Higher secondary School (With Computer Science, Mathematics, Physics)

PROJECTS

- **Instagram Clone: Scalable Social Media Platform | HTML, CSS, JavaScript, MongoDB, Express.js**
  – Designed a user-centric photo and video sharing platform, scalable for 1 million users.
  – Implemented Login, Signup, Create Post, Edit Profile like 10+ more features.
  – Established MongoDB for the database with all read queries under 10 milliseconds.
  – Express.js for the back-end architecture with response time under 50 milliseconds for all APIs.
  – Ensured exceptional performance through rigorous REST API testing with 100% test coverage.

- **Online Text Editor | HTML, CSS, JavaScript, React**
  – Designed a online-text editor for HTML, CSS, JavaScript in one Place
  – Made such that it executes the code in 250ms delay.
  – Used various react libraries to build the site.

TECHNICAL SKILLS

- Languages: Java (Proficient), JavaScript (Proficient), TypeScript, Python.
- Full Stack Development: HTML, CSS, JavaScript, React.js, Tailwind CSS.
- Database: MySQL, MongoDB
- Developer Tools: VS Code, Git, Sublime Text.