K CHETAN VARUN

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Software Developer Intern

SUMMARY

Aspiring software engineer passionate about building scalable, efficient, and impactful applications. Proficient in full-stack development using Python, FastAPI, and MERN, with a strong grasp of RESTful APIs, database integration, and software architecture. Eager to contribute to innovative projects in the mobility and automotive tech space

PROJECT EXPERIENCE

CampusVinculum

Tech: React.js , Node.js , Express.js , MongoDB , Socket.io
- University Management platform for real time class scheduling and doubt solving rooms
- Integrated with gemini api to solve doubts in subjects and get information related to university

Student Outpass Fee Calculation System

Tech: React Native , Firebase , Node.js
- Automated fee calculation using logic for holidays, semester durations, and grace periods Used data parsing and date-time calculations to generate accurate reports

RAS

Tech: Java , Servlets
- Restaurant Automation System to automate the items available and inventory orders of a Restaurant
- Offering analysis of inventory details and order details through charts

EDUCATION

B.Tech in Computer Science and Engineering   **2022 – Present**

Rajiv Gandhi University of Knowledge Technologies, Idupulapaya
   CGPA: 8.57.

Pre-University Course (PUC)   **2020 - 2022**

Rajiv Gandhi University of Knowledge Technologies, Idupulapaya
- CGPA: 9.94

TECHNICAL SKILLS

- **Programming Languages:** Python, Javascript, C , C++
- **Frameworks & Tools :** React.js, Node.js, Servlets, Express.js, Git , Socket.io
- **Web Development:** RESTful API Development, JWT Authentication, HTML, CSS
- **Databases:** MongoDB, MySQL, PostgreSQL
- **Development Practices:** Agile, SDLC , Clean Code and Role Based Acess Control

ACHIVEMENTS

- GATE CS AIR - 844
- Leetcode Knight(Rating -1850)