

K CHETAN VARUN

Software Engineer Intern

chetanvarun121@gmail.com • <https://www.linkedin.com/in/chetan-varun-50aa5a328/> • chittoor-517001

Summary

B.Tech Computer Science student passionate about software development and AI, seeking to contribute to impactful research and innovation. Continuously learning to develop scalable and user friendly applications using technologies React.js, Angular.js, FastAPI, Express.js, MongoDB.

Education

School or University

Rajiv Gandhi University of Knowledge Technologies (AP IIIT), R.K. Valley
B.Tech in Computer Science & Engineering
CGPA: 8.57/10 (till 6th semester)

2026

Key Achievements

AIR 844-Gate 2025

This showcases my skills in aptitude and technical subjects.

1800-Leetcode

This show cases my DSA skills in this global competition(top 10% of leetcoders)

1450-Codechef

This show cases my Competitive Programming skills

Skills

Python . C HTML CSS JavaScript React .Git . Angular FastAPI PostgreSQL . MySQL Express.js Node.js MongoDB

Projects

Packers And Movers

Python, TensorFlow, OpenCV, Streamlit

- Developed a real-time object detection system using CNN
- Integrated webcam video input with Streamlit UI and calculated the amount to carry objects from city to another city
- Achieved 80% validation accuracy on the test dataset

Expense Tracker

Angular.js, Fastapi, PostgreSQL

- Expense tracker web application with user friendly UserInterface.
- JWT for authentication

Student Outpass Fee Calculation System

React,React-native,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

CampusVinculum

React.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

RAS

HTML,CSS,JAVA(Servlets)

- Restaurant Automation System to automate the items available and inventory orders of a Restaurant
- Offerring analysis of inventory details and order details through charts