

RAHUL VUDATHU

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[Portfolio](#) ◇ [LinkedIn](#) ◇ [LeetCode](#) ◇ [GitHub](#)

OBJECTIVE

Proactive final-year B.Tech Computer Science student at VIT-AP University, eager to apply technical skills in real-world projects. Passionate about learning, problem-solving, and contributing to collaborative, fast-paced environments.

EDUCATION

B.Tech in Computer Science and Engineering, Vellore Institute of Technology - Amaravathi 2022 - 2026
CGPA: 8.87

Intermediate, Sri Chaitanya Junior College 2020 - 2022
Percentage: 94.1

SKILLS

Technical Skills: Python, Java, Spring, Spring Boot (Backend), Web Development, ReactJS, Bootstrap, Tailwind CSS, TensorFlow, Machine Learning, Deep Learning, Data Structures

Databases: SQL, Database Management Systems (DBMS)

Data Science Analytics: Pandas, NumPy, scikit-learn, Matplotlib, Data Visualization

Development Tools: Git, GitHub, VSCode, JIRA, Jupyter Notebook

Soft Skills: Communication, Team Collaboration, Adaptability, Critical Thinking, Problem-Solving

PROJECTS

Limit

A comprehensive to-do app built with React, featuring Upcoming, Ongoing, and Completed sections for task management. It offers smooth transitions, reminders, task categorization, and collaboration capabilities. [GitHub](#)

Weather App

A web application that fetches real-time weather data from an API based on the user's location determined by geolocation. The retrieved data, including temperature, humidity, and wind speed, is dynamically rendered on the page. [GitHub](#)

CO2 Emission Prediction Using Machine Learning

Predicts CO2 emissions of countries from 1960 to 2015 using machine learning. Incorporates factors like GDP, population, and others to achieve high accuracy. [GitHub](#)

Expense Tracker app

Effortlessly manage expenses using Expense Tracker, a robust application designed for seamless tracking and optimization. [GitHub](#)

CERTIFICATIONS

- **GitHub Foundations** - [GitHub](#)
- **Oracle Cloud Infrastructure 2024 Generative AI Certified Professional** - [Oracle](#)
- **React Certificate by HackerRank** - [HackerRank](#)
- **AWS Academy Graduate - AWS Academy Cloud Architecting** - [AWS](#)
- **GitHub Administration** - [GitHub](#)

EXTRA-CURRICULAR ACTIVITIES

Technical Team Lead at Innovators Quest

VIT-AP

Led the technical team, overseeing and contributing to various club projects and initiatives. Played a key role in driving innovation and technical excellence within the club.