SAI TEJA VENKATA VINAY ADAPA

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Portfolio LinkedIn Github LeetCode HackerRank

Objective

I am seeking a role where I can leverage my expertise in Java, Python, Data Structures & Algorithms, web development (ReactJS), and SQL.With hands-on experience in full-stack development and process automation, I aim to contribute effectively by solving real-world challenges and optimizing solutions.

Education

Pragati Engineering College Computer Science Engineering	2022-2026 8.01 CGPA
Narayana Junior College Intermediate	2020-2022 94.4%
Ashram Public School Xth CBSE	2019-2020 81%

Experience

Infosys Virtual Internship (November 2024 - February 2025)

Role: Python Developer Intern- Automated Cheque Processing System

- Developed and deployed an automated cheque processing system using OCR technology to extract data from scanned bank cheque PDFs.
- Integrated with a PostgreSQL database for secure storage and ensured data integrity.
- Created a real-time dashboard to visualize transaction data, enhancing decision-making with interactive charts.
- Gained hands-on experience in financial data automation and problem-solving.

Projects

Placement Tracker System

- Developed a web-based application for managing campus placements using [Tech Stack].
- Allowed students to apply for jobs, update profiles, and track application status.
- Provided interviewers access to post jobs, review applications, and accept/reject candidates.
- Built staff dashboards for viewing comprehensive placement statistics and student selections.

Weather Application

- Developed a responsive weather app using HTML, CSS, JavaScript, ReactJS, and OpenWeather API, allowing users to search locations or use live geolocation.
- Dynamically updates UI with weather-specific backgrounds

Technical Skills

- Programming: Java | Data Structures & Algorithms (DSA) | Python
- Frameworks: ReactJS
- Web Technologies: HTML, CSS, JavaScript, Node.js, Tailwind CSS
- Database: SQL
- Tools: Git, Github, VS Code

Certifications

- Python Certification Infosys 2023
- ReactJs Certification HackerRank 2024
- Java Certification AICTE 2025

Achievements

- Microsoft Student Ambassador Beta
- Python 5-star rating on Hackerrank