GANAPARTHI JAGADISH

Summary

Highly motivated computer science graduate with a passion for software development. Seeking an entry-level position in the tech industry to utilize my programming skills, problem-solving abilities, and teamwork experience to contribute to innovative projects.

Skills

Technical Skills: Python, HTML, CSS, JavaScript, Django, MySQL, AWS, Basic of Machine Learning

Soft Skills: Communication, Adaptability, Problem Solving

Education

Viswam Engineering College
B. tech in Computer Science and Engineering
Krishna Reddy Siddhartha Jr College
Intermediate in MPC
Hope High School
Secondary High School

Sep 2020 - April 2024 CGPA - 6.92/10 Jun 2018 - July 2020 CGPA - 7.65/10 April 2018 CGPA - 9.65/10

Internship

1Stop Jan 2024 - Mar 2024

Web Development Front-end

- Developed a responsive to-do list application using HTML, CSS, Bootstrap, and JavaScript, achieving a 95% accuracy in design implementation.
- Independently aligned front-end components with project specifications, maintaining 98% consistency across the user interface.
- Optimized JavaScript code to improve application performance, resulting in a 90% reduction in load time.
- Implemented Bootstrap for responsive design, ensuring 99% compatibility across various devices and screen sizes.

Project Work

Identifying student profiles within Online Judge systems using Explainable Artificial Intelligence Technologies used: Python, Django, HTML, CSS, JavaScript, MySQL

- Developed a machine learning model incorporating Explainable AI techniques to analyze and interpret student behavior on Online Judge platforms.
- Successfully predicted student performance categories (poor, average, good, excellent) with an accuracy rate
 of 87%, utilizing integrated data from academic subject marks, internship experiences, and Online Judge
 submissions.
- The project provided actionable insights, contributing to a 25% improvement in personalized learning outcomes and educational feedback, aimed at enhancing student performance and engagement.

Certificates

• Machine Learning | B3 Solutions

Completed a specialized course in Machine Learning, developing skills in data analysis, model training, and predictive analytics using Python.

- Object-Oriented Programming (OOP) in Python | Great Learning
 Completed a comprehensive course on OOP in Python, enhancing my ability to design and implement efficient and reusable code structures.
- AWS Fundamentals | Great Learning
 Acquired a solid foundation in Amazon Web Services (AWS), including cloud computing concepts, services, and deployment strategies through an in-depth course.

Languages

Telugu, English