Sai Ganesh Arisetty





SUMMARY

As a passionate Bachelor of Technology student, I am seeking a dynamic role in Software Engineering to apply my problem-solving skills and creativity. I am committed to contributing to the success of the company while expanding my knowledge and expertise in the Software Engineering Center of Excellence and its services

EDUCATION

B.Tech. in Information Technology

Aditya Institute of Technology And Management (JNTUGV Affiliated)

8.5/10 CGPA Aug. 2020 - Present

TECHNICAL SKILLS

Programming: Python, C++, Java

· Web Development: HTML, CSS, PHP, JavaScript

· UI/UX: Figma

· Software Development: SDLC, Agile Methodologies

· CS Subjects: Data Structures, Computer Architecture

PROJECTS

Automatic Question Paper Generation For Higher Education (January 2024) / PHP, SQL, HTML, CSS

- Development of automatic generation of question paper according to the regulation, branch, and difficulty along with criteria like CO, PO, Bloom level, difficulty Satisfaction,
- Implemented OTP system to view and to generate question paper, it is time-saving, enhances security, decreases redundancy

Crop Disease Detection Using ML Techniques (Nov 2022) | IOT, ML, computer vision, image-processing

- Used AWS to host a dynamic website with interactive elements that increase user engagement. used a combination of server-side and client-side programming languages, such as JavaScript, ASP, HTML, CSS, and PHP.

WORK HISTORY

Software Developer Intern (June 2023 - July 2023)

Company: Digicta Solutions Private Limited

Location: Bangalore, Karnataka

Participated in Full Stack Web Development projects(AngularJS, ReactJS) under guidance, honing diagnostic testing with coding abilities, API, and principles of software design. worked closely with analytical and cross-functional teams to meet project deadlines while producing innovative software solutions of the highest caliber. implemented python programs, took part in code reviews, and worked on debugging procedures to improve the functionality of the software,

RESEARCH PUBLICATIONS

Artificial Intelligence Tools and Their Usage in Health Care Access and Quality-1287 22 Sep 2023

Conference: IEEE International Conference

Organized By: New Horizon College of Engineering, Bengaluru

ACHIEVEMENTS

- Won a consolation prize in Project Expo at SASI Engineering College, East Godavari.
- Won First Prize in Group Discussion Competition conducted by PCRMT College of Engineering.

CERTIFICATIONS

Java Full-Stack Development(Digital Skills Readiness Program) 06 Oct 2023

Issued by: Wipro Talent Next

Microsoft Azure Fundamentals AZ-900 15 Apr 2023

Issued by: Microsoft