T.S.ADITYA

Vellore Institute Of Technology

📞 +91-8296035594 @ t.s.aditya35@gmail.com 📍 Vijaywada- India in Linkedin ⃝ Github Leetcode

EXPERIENCE

Full Stack Development Intern
Itjobxs

📅 june 2024 – Aug 2024 📍 Remote

- Workedonthe Design and Development part of a fully responsive web page for a particular section of itjobxs.com
- Worked on User Verification/Authentication and Engineering challenges of detecting and removing the fake bots and posts.
- Integrated Recaptcha with the website- Google Layer of Protection for websites.
- **Tech stack:** HTML, CSS, JS, Bootstrap, React js, MySQL

ACHIEVEMENTS

- won **second prize** for IOT project across university,patent in process.
- Solved Over **500 Coding Questions** on Different Coding Websites.

TECHNICAL SKILLS

- **Programming Languages**
  - **Java**
  - **python**
  - **Javascript**
- **Frameworks & Libraries**
  - **HTML**, **CSS,Java Script**
  - **ReactJS**, **NodeJS**, **ExpressJS**
  - **MongoDB**, **My SQL**
- **Version Control**
  - **Git**
  - **Github**
- **Other Tools**
  - **Postman**

COURSEWORK SUBJECTS

- **Operating System**
- **Computer Networks**
- **Object Oriented Programming**
- **Database Management System**
- **Software Engineering**

EDUCATION

B.Tech. (CSE) - 8.68 CGPA
Vellore Instuite Of Technology AP

📅 2022 – currently 📍 Vijaywada, Andhra Pradesh

Higher Secondary - 88%
Narayana Pu College

📅 2022 📍 Bengaluru,karnataka

Secondary - 80%
Narayana School, Bengaluru,karnataka

📅 2022 📍 Bengaluru,karnataka

PROJECTS

E-Shoe for Visually Impaired Project

- Developed an innovative solution aimed at enhancing the mobility and safety of visually impaired individuals using Python programming language for an Internet of Things (IoT) based project.
- Integrated the shoe with various kinds of sensors such as time of flight, ultrasonic sensor, infrared sensor, and various others
- Awarded as the 2nd best project at the university.

Club Management and Task Tracking Web Portal

- **HTML, CSS, JavaScript, Python, Flask, SQLite.**
- Developed a comprehensive web portal to streamline task assignment, progress tracking, and member activity monitoring for university clubs. The system enhances organizational transparency, accountability, and member engagement through a ticketing mechanism .

Techpart Vision

- **HTML, CSS, JavaScript, Python, Flask**
- Developed an AI model using EfficientNetV2B1 to classify 14 different classes of PC parts from images. Integrated the model into a Flask application, providing a user-friendly interface for image upload and real-time predictions. Ensured high accuracy and performance through extensive testing using various models such as CNN, VGG16, VGG19, and validation.