



PEDDI SOHAN

Frontend Developer • Fullstack Developer • UI/UX Designer

Institute of Aeronautical Engineering • 2024 Pass out



Work Experience

Web Development @ Oasis INfobyte, Hyderabad

[Link](#)

June 2023 - July 2023 (1 month) | Part-time

- This internship contains about three different levels of tasks
- I have completed one of the three tasks as mentioned in the rules of internship
- It is based on web development (Frontend Development)

Skills Developed: HTML, Javascript, CSS

Projects

REAL TIME DRIVER DROWSINESS DETECTION USING VISUAL BEHAVIOUR

- The goal of a real-time driver drowsiness detection system using visual behavior is to enhance road safety by identifying and alerting drivers who may be exhibiting signs of drowsiness or fatigue while driving.
- This process includes collection of data and preprocessing the data to see the values either the drive is getting drowsy or fatigue and then if the values are matched the an alarm buzz with be raised
- Some of the main features involves Data Acquisition Machine Learning Models Real-time Processing Alert System

Skills Developed: Machine Learning, Image Processing, Data Analytics

Tagline

PEDDI SOHAN

Skills

Python | HTML | CSS | Javascript | UI Design | UX Design | MySQL

Education

Institute of Aeronautical Engineering,
Hyderabad

B.Tech, Computer Science Engineering (CSE)
| 7.28 CGPA

2020 - 2024

Vishwashanthi High School

Class X | 9 CGPA

2018 - 2018

Certifications & Courses

Web Development And Designing

- I have learnt about frontend development by doing this certification

July 2023 | [Certificate Link](#)

Achievements/ Extracurricular Activities

- I got certification on Database Management Systems in code-studio conducted by Coding Ninjas
- I got certified on Agile Methodology Virtual Experience Program [Forage] conducted by Cognizant. It is a one month virtual experience program