ANIRUDH DHAWAN

+91 8146304014 | anirudhdhawan29@gmail.com | https://linkedin.com/in/anirudh-dhawan-39bb63141 | Navi Mumbai

Skills

C | C++ | Python | Java | Machine Learning | IoT | Web Development | MySQL

Projects

Helmet Detection using Python

- Developed a Python project leveraging **YOLOv3 algorithm** and **OpenCV** to create a robust helmet detection system for enhancing safety in various environments.
- Incorporated real-time object recognition to identify helmets accurately, making it a valuable tool for workplace safety.

Portfolio Website

- Designed and built a captivating portfolio website using **HTML**, **CSS**, and **Javascript** to showcase my skills and accomplishments.
- URL - www.anirudhdhawan.com

Lost and Found Website

- Created a community-driven platform where users can easily report and find misplaced items, fostering a sense of collaboration and helping lost belongings find their way back to their owners.
- Efficiently facilitate lost and found connections through user-friendly interfaces, enhancing the chances of reuniting people with their lost possessions.

Experience

AICTE Internship - HDLC Technologies

06/2023-07/2023

Web Developer

- Completed an intensive web development summer internship, receiving comprehensive training and contributing to real-world projects.

Directorate of Student Affairs, SRMIST

05/2022-Present

Committee Head, Treasurer Committee

- Effectively managing finances and budgets as the Treasurer Committee Head for the college fest MILAN and other events.

Education

SRM University, Chennai

2022-2025

Bachelor of Technology in Computer Science Engineering

KPC Junior College, Kharghar, Navi Mumbai

2021

HSC Board (Class XII) | Aggregate 93.8%

G.D Goenka Public School, Amritsar

2019

CBSE (Class X) | Aggregate 90.2%

Certifications

- **Networking Basics** by Cisco Network Academy.
- **Machine Learning Foundation** by AWS Academy.
- **IoT using Raspberry Pi Workshop** of Technex'23, IIT Varanasi.
- **Supervised Machine Learning: Regression and Classification** by Coursera.