TILAK NG

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CAREER OBJECTIVE

As a Fresher, I'm Excited about the prospect of enhancing my skills within a respected and established organization.

EDUCATION BACKGROUND

Bachelor of Technology in Artificial Intelligence and Data Science   2020 - 2024
Kamaraj College of Engineering and Technology, Virudhunagar, Madurai.
CGPA - 8.5 / 10

Computer Science (HSC)   2019 - 2020
Velammal Matriculation Hr.Sec School, Viraganur, Madurai.
Score - 65.16 / 100 %

PROJECTS

Live Object Detection Using Tensor flow
- This project aims to detect the objects using mobile camera using the data models of ML by using Tensor flow object detection API's.

Home Automation Using IoT Application
- This Project aims to detect and Control our Home Devices through the Google Home Mobile Application using IoT, assisted the team with the cloud application to control Home Appliances.

Scene Identification for Visually Impaired People
- This Project aims to the visually impaired individuals face numerous challenges in navigating and understanding their surroundings, Creating Mockups and Scheme Diagram of the flow of work in Scene Identification using Some of the popular High-Level Python Packages Like YOLO.v5(for scene prediction converting object to text), and Google Translate(for Voice Translation).

INTERNSHIP

Machine Learning Intern at Quantanics Techserv Pvt Ltd
- Tasked In Object Classification and Object Detection techniques.

Intern at Skye Bridge Systems Pvt Ltd
- Tasked in Business Management tasks and Learned About the role of a system integrator.

ADDITIONAL INFORMATION

- **Technical Skills:** Responsive Web Design, Prototyping & Usability Testing, LoFi & HiFi Wireframing, Visual Design, Illustrating
- **Technical Tools:** Figma, Wix Studio, Cap-cut, Adobe Illustrator, Canva
- **Web Development**: UI Design, HTML/CSS
- **Soft Skills:** Adaptivity, Creative Thinker, Communicative, Innovative, Media Handling
- **Certifications :** NPTEL - Introduction To Internet Of Things (Elite)(Certified by SWAYAM), A presentation review Build-a-thon was organized at KCET, UX Kickstarter Workshop Certified by Growth School, Figma UI UX Design Essentials Certified by Udemy, Won a 3rd prize in Cipherest event "LOGO Designing" organized by the Dept. of CSE and sponsored by ISTE at KCET
- **Interests :** UI Designing, Sketching, Front-End Coding, Editing, Project Management
- **Hobbies :** PC Gaming, Listening to Music, Movies, Series