Eshwar S B

Bangalore, India | 7259999503 | eshwarsb999@gmail.com | LinkedIn | Github | Portfolio

SKILLS

BACK END DEVELOPMENT | JavaScript , python, Express, NodeJS
FRONT END DEVELOPMENT | ReactJS, NextJS, Redux, Bootstrap, TypeScript, Tailwind, Django, HTML, CSS
MISCELLANEOUS | MangoDB, PostgreSQL, Docker, Kubernetes
SOFT SKILLS | Team player, Bias for action, Deliver results

EDUCATION

Siddaganga Institute of Technology
B.E., Mechanical Engineering | CGPA: 7.9
Nov, 2022

Sarvodaya pre-university college Class 12th | 87% Jun, 2017

Sri Chaitanya Techno School

class 10th | CGPA: 9.4

May, 2016

PROJECTS

DEV PROJECTS

- **ECOMMERCE WEBSITE** (ProAdventure): A Ecommerce platform, that allows customers to go and buy military quality goods and products for their next wild adventure. | (MERN stack, BootStrap, Redux)
- JOB PORTAL WEBSITE (Hirely): Hirely is a platform where candidates can get hired by recruiters from different organizations and startups. | (MERN stack, BootStrap, Redux)
- CAR DEALER WEBSITE (car2nds): A car search platform, which helps the customers to get their desired cars for cheaper with better quality. | (Django, PostgreSQL, Python, BootStrap)

COLLEGE PROJETS 2020-2022

- MINI PROJECT: Design and Analysis of Pulse jet engine.
 Task: In this project we designed engine on basis to lift mass of 1 kg. Analyzed the Mechanical and Thermodynamic Properties of engine and improved the prototype of Pulse jet Engine by using exhaust Heat energy to vaporize Liquid Fuel to Gaseous fuel.
- MAJOR PROJECT: Design And Development Of Crop Safeguard System Using Object Detection Method.
 <u>Task</u>: In this project, A prototype was designed and developed such that it detects birds using object detection method and produces Bird distress calls to drive away the birds from field.
 <u>project submition</u>: presented it in KSTA-12th national conference-2022.

RESEARCH WORKS & AWARDS

2021-2022

- 1. Synthesis of Glass fiber-reinforced, Areca husk fiber-reinforced, and Carbon fiber reinforced LY556 Epoxy matrix composites and evaluation of Mechanical Properties for structural applications (2020 2022).
 - Presented in ICRDME-2022 conference
 - Won first place in ICRDME-2022 conference
- 2. Synthesis And Characterization Of Teak Sawdust And Pvc Based Wood Plastic Composite (Wpc).
 - Presented in ICRDME-2022 conference

EXPERIENCE

• Self-employed, managed a dairy farm

Nov,2022-Oct,2023

Internship, BRINDAVANA ELECTRICALS

Mar,2022-May,2022

INTERESTS & LANGUAGES

- Yoga & meditation | Self-Improvement | Animal fostering | Traveling | Food
- English, kannada