

DILEEP UPARE

dileepupare8@gmail.com

GitHub: dileepupare

LinkedIn: DileepUpare

+91 9108723886

Education

KLE Technological University

Bachelor of Computer Applications

August 2022 – Present

Hubli, Karnataka

P C Jabin PU College of Science

Pre-University Education

2020 – 2022

Hubli, Karnataka

Technical Skills

Languages: C, JavaScript, HTML/CSS, Java

Developer Tools: VS Code, Git, GitHub

Libraries/Frameworks: Tailwind CSS, Bootstrap, Express JS, Node JS

Work Experience

Pravinya Infotech

April 2024 – June 2024

Internship in Machine Learning and Fundamentals Research Methodologies

- Learnt the concepts of machine learning and research methodologies.
- Developed teamwork skills through collaboration with colleagues.

Projects

Bite Station

April 2024

Technologies: Reactjs, Nodejs, ExpressJs, MongoDB

Description: Bite Station is an online food ordering web application that allows users to search for restaurants by city, browse restaurant menus, and order food. This project is built using a modern full-stack tech stack: React, TypeScript, Node.js, Express, and MongoDB.

Features:

- User authentication and validation handled through Auth0 for data and interaction security.
- Integrated Stripe API for payment processing.
- Allows users to search restaurants by city names and browse a variety of cuisines.

Achievements

- Selected for the 15th International Conference on Computing, Communication, and Networking Technologies (ICCCNT) for presenting a research paper on "Quantum Inspired Firefly Algorithm: An Enhanced Approach to Traffic Signal Optimization." (IEEE Conference, IIT Mandi).

DOI: 10.1109/ICCCNT61001.2024.10726156

- Research paper selected for the topic "A Comparative Analysis of U-Net, PSPNet, and FPNNet: Deep Learning Techniques for Image Segmentation" ICEI24 IEEE Conference at IIIT Dharwad.

Interests

- Learning new skills and technologies.
- Machine learning and AI.
- Web development.