CHIDANANDA

Marakada House, Machina Post and Village, Belthangady Tq, Dakshina Kannada, Karnataka - 574224 (+91)9353959843 ⋄ chidanandapavan76@gmail.com ⋄ in LinkedIn ⋄ ♠ GitHub⋄ ♠ Portfolio

CAREER OBJECTIVE

Motivated software developer eager to contribute to organizational success through innovative solutions. Seeking a challenging role that leverages my technical skills and problem-solving abilities while offering opportunities for professional growth.

EDUCATION

Vivekananda College of Engineering & Technology (VCET), Puttur	2022-2024
Master of Computer Applications (MCA)	CGPA: 8.9

Shri Dharmasthala Manjunatheshwara College, Ujire 2019 - 2022 Bachelor of Computer Applications (BCA) CGPA: 8.1

SDM PU College, Ujire	2017 - 2019
Pre-University Course (PUC)	Percentage: 87%

Sacred Heart School, Madanthyar	2016 - 2017
SSLC	Percentage: 92%

WORK EXPERIENCE

RDL Technologies Pvt Ltd, Adyar, Karnataka, India

Oct 2023 - Dec 2023

Internship Trainee

- · Developed responsive web applications using React.js, Express.js, and MySQL.
- · Designed and implemented **RESTful API** endpoints for seamless communication between front-end and back-end services.
- · Optimized code for performance and scalability in a collaborative environment.

PROJECTS

Task Magnet: Task Management System

- Developed a robust task management platform, improving workflow efficiency and reducing project delivery times.
- Built a responsive front end using React.js, HTML, and CSS.
- Designed and managed a SQL database for effective data storage and retrieval.
- Implemented backend functionality using Express.js and Node.js.

RFC: Roopa Food Caterers

- Created a system to manage food catering services efficiently.
- Developed an interactive frontend using HTML, CSS, and JavaScript.
- Utilized MySQL for storing and retrieving customer data and orders.
- Built server-side logic with PHP for dynamic content management.

Intelligent Fertilizer Prescription System for Sustainable Agriculture

- Designed a web application to recommend optimal fertilizer use based on agricultural data using machine learning.
- Built a responsive front end with React.js, HTML, CSS, Bootstrap, and React Router.
- Implemented a Flask-based backend using Python and Scikit-learn for model predictions.

TECHNICAL STRENGTHS

Languages: Java, Python, JavaScript, C, C++, HTML, CSS

Frameworks & Libraries: React.js, Bootstrap, Express.js

Databases: MySQL, MongoDB

Tools & Software: Git, GitHub, VS Code, Figma, Canva, MS Office, LaTeX

Soft Skills: Time Management, Creativity, Teamwork & Leadership

CERTIFICATIONS

• Software Security (Coursera, University of Maryland)

• Privacy and Security in Online Social Media (NPTEL)

ACADEMIC ACHIEVEMENTS

- Published a research paper titled A Machine Learning Approach for Sustainable Agriculture in the IJEAST Journal.
- Participated in national-level IT and cultural fests, *Semaphore* (NITTE College, November 2023) and *Epitome* (St Aloysius College, November 2023).