

CHIDANANDA

Marathahalli, Bengaluru, Karnataka -560037

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CAREER OBJECTIVE

To work for an organization that provides opportunities to enhance my technical skills and knowledge while contributing to the organization's growth and success.

EDUCATION

Vivekananda College of Engineering & Technology (VCET), Puttur Master of Computer Applications (MCA)	<i>2022-2024</i> CGPA: 8.9
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Shri Dharmasthala Manjunatheshwara College, Ujire Bachelor of Computer Applications (BCA)	<i>2019 - 2022</i> CGPA: 8.1
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SDM PU College, Ujire Pre-University Course (PUC)	<i>2017 - 2019</i> Overall Percentage: 87%
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Sacred Heart School, Madanthyar Secondary School Leaving Certificate (SSLC)	<i>2016 - 2017</i> Overall Percentage: 92%
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WORK EXPERIENCE

RDL Technologies Pvt Ltd, Adyar, Karnataka, India <i>Internship Trainee</i>	Oct 2023 - Dec 2023
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- Developed responsive web applications using **React.js** for the front end, **Express.js** for the back end, and **MySQL** for database management.
- Designed and implemented **RESTful API** endpoints to facilitate seamless communication between front-end and back-end systems.
- Optimized code for performance and scalability in a collaborative team environment.

PROJECTS

Task Magnet: Task Management System

- Developed a robust task management platform to optimize workflow efficiency and reduce project delivery times.
- Built a responsive front end using **React.js**, **HTML**, and **CSS**.
- Designed and managed a **SQL** database for efficient 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 front end 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 usage 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:	Spring Boot, React.js, Bootstrap, Express.js, jQuery
Databases:	MySQL, MongoDB
Tools & Software:	Git, GitHub, VS Code, Figma, Canva, MS Office, LaTeX
Soft Skills:	Time Management, Creativity, Teamwork & Leadership

CERTIFICATIONS

- Completed the course **Software Security** offered by the University of Maryland on Coursera.
- Completed the course **Privacy and Security in Online Social Media** on 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).