



# CHIDANANDA

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## CAREER OBJECTIVE

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

## EDUCATION

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**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  
PUC Overall Percentage: 87

**Sacred Heart School, Madanthyar** 2016 - 2017  
S.S.L.C Overall Percentage: 92

## WORK EXPERIENCE

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**RDL Technologies Pvt Ltd, Adyar, Karnataka, India** Oct 2023 - Dec 2023  
*Internship Trainee*

- Completed a comprehensive internship, developing and deploying full-stack applications using Express.js, Node.js, and React.js; delivered two projects that increased user engagement by 40% and optimized server response times by 25%.

## PROJECTS

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### Task Magnet: Task Management

- Developed Task Magnet, a robust task management platform, optimizing workflow efficiency and boosting team productivity, resulting in reduced project delivery times.
- Developed the frontend using React.js, HTML, and CSS for a user-friendly interface.
- Implemented a SQL database for effective data storage and management.
- Utilized Express.js and Node.js on the backend for robust server-side functionality.

### RFC: Roopa Food Caterers

- RFC (Roopa Food Caterers) is a project aimed at managing food catering services.
- Utilized HTML, CSS, and JavaScript to create an engaging and interactive frontend user experience.
- Implemented a MySQL database for efficient storage and retrieval of customer data and orders.
- Leveraged PHP on the backend to handle server-side logic and dynamic content generation.

## Intelligent Fertilizer Prescription System for Sustainable Agriculture

- Developed a web application to optimize fertilizer usage, enhance crop yields, and promote sustainable agricultural practices using machine learning and a user-friendly interface.
- Developed responsive and dynamic web applications with React.js, HTML, CSS, Bootstrap, React Router, and Axios.
- Utilized Python, Scikit-learn, and Flask for back-end development.

### TECHNICAL STRENGTHS

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<b>Languages:</b>	C, C++, Java, Python, JavaScript, HTML, CSS
<b>Frameworks &amp; Libraries:</b>	React.js, Bootstrap, Express.js, jQuery
<b>Software &amp; Tools:</b>	MS Office, LaTeX, Git, GitHub, VS Code, Figma, Canva
<b>Soft Skills:</b>	Time Management, Creativity, Teamwork & Leadership

### CERTIFICATIONS

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

### ACADEMIC ACHIEVEMENTS

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- Participated in National Level IT and Cultural Fest, Semaphore, organized by NITTE College on 20th & 21st November, 2023.
- Participated in National Level IT and Cultural Fest, Epitome, organized by St Aloysius College on 16th & 17th November, 2023.
- Published a research paper titled A Machine Learning Approach for Sustainable Agriculture in the IJEAST Journal, focusing on leveraging machine learning to advance sustainable agricultural practices.