

Harshavardhan C K

MERN Stack Developer
Bachelor of Engineering
Sri Ramakrishna Engineering College, Coimbatore

+91-6383756934
✉ harshavardhanck.ck@gmail.com
🐙 GitHub Profile
🌐 LinkedIn Profile

EDUCATION

•Bachelor of Engineering in Electronics and Communication Engineering

Sri Ramakrishna Engineering College, Coimbatore

2020-24

CGPA: 8.37

PERSONAL PROJECTS

•WeddingWise(Event Management App)

A website for managing wedding events.

- Developed "WeddingWise," an event management app using React.js for a dynamic frontend.
- Implemented Node.js and MongoDB to create a secure, RESTful backend.
- Enabled users to efficiently plan, manage, and budget wedding events while seamlessly managing vendors.

•To-Do App

A react based web application which allow users to manage To-Do in real time.

- Developed a React-based To-Do app with full CRUD functionality.
- Created a dynamic and responsive frontend interface for intuitive task management.
- Technology Used: Reactjs,Bootstrap, HTML.

•E-commerce Website

An online store where users can browse products, add items to their cart, and proceed to checkout..

- Developed a feature-rich e-commerce website from scratch, leveraging React for a dynamic and engaging frontend.
- Implemented robust backend functionalities using Node.js to support RESTful APIs and ensure smooth data management.
- Technology Used : MongoDB (for product database), Express.js (for backend API), React.js (for frontend views), Node.js (server logic).

EXPERIENCE

•Craftsman Automation

Oct 2023 – Jan 2024

Internship

Offline

- Deep learning of Programmable Logic Controllers using Structured text and Ladderlogic. Understanding of various Human Machine Interface Development.
- Collaborated in designing and optimizing user interfaces for HMIs using industry-standard tools and frameworks. Implemented responsive layouts and intuitive user interactions to enhance user experience and operational efficiency.
- Utilized React.js and D3.js to display live data trends, alarms, and performance metrics, improving decision-making capabilities on the factory floor.

CERTIFICATIONS

Course: Full-Stack Development , GUVI

TECHNICAL SKILLS AND INTERESTS

Languages: C, Javascript, HTML+CSS

Libraries : C++ STL, Python Libraries, ReactJs

Web Dev Tools: Nodejs,ExpressJs, VScode, Git, Github

Frameworks: ReactJs

Cloud/Databases:MongoDb, Relational Database(mysql)

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

Areas of Interest: Web Design and Development.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

POSITIONS OF RESPONSIBILITY

–Vice-President Quiz Club - Qzenith, Coimbatore

May - Dec 2022

* Helped to attract close to 300 attendees to the event.