

Charan Raju Pakalapati

Kakinada | charanraju925@gmail.com | +91 9912902030 | LinkedIn.com | GitHub.com | Portfolio

Technologies And Technical Skills

Programming Languages: C, C++, Python, Java.

Frontend Technologies: HTML, CSS, JavaScript.

Frameworks and Libraries: Bootstrap, ReactJs, ExpressJS.

Backend Technologies: Nodejs.

Database: MongoDB, SQL.

Version Control & Deployment: Git & GitHub.

Projects

Food Delivery Website

Website

- **Description:** Implemented a full-stack food delivery web application, enabling 500+ users to browse menus, place orders, and manage 100+ restaurant listings. Optimized order processing, reducing transaction time by 30% through efficient database integration and API handling.
- **Tech Stack :** React, Node.js, Express.js, MongoDB, REST API.

User Authentication

Website

- **Description:** Prepared a secure MERN authentication web application with email-based OTP verification, enabling seamless account creation and login. Refined robust security measures, reducing unauthorized access risks by 40%. Integrated real-time email verification, ensuring a 90% success rate in user authentication.
- **Built With :** React, Node.js, Express.js, MongoDB, REST API.

Devotional Exploration Website

Website

- **Description:** Built an interactive web application enabling 1000+ users to explore temples across 10+ Indian states. Integrated detailed cultural and historical insights, enhancing user engagement by 60%. Improved the performance for fast loading and seamless navigation, ensuring a smooth browsing experience across devices.
- **Developed Using :** HTML, CSS and JavaScript.

Experience

Full Stack Developer Intern, Technical Hub – Surampalem, Kakinada

Jun 2024 – Jul 2024

- Created and initiated interactive user interfaces for over 10 corporate websites, leading to a 50% increase in user engagement metrics and a significant decrease in bounce rates across targeted landing pages.
- Simplified user-facing webpages, improving load times by 30%, ensuring seamless interaction for over 2,000 daily users while employing HTML, CSS, and JavaScript to enhance visual appeal and functionality.
- **Key Achievement:** Designed and established intuitive UI prototypes, resulting in a 25% increase in user satisfaction ratings and a 30% reduction in customer support inquiries related to usability.

Achievements And Certifications

- **Microsoft Certified :** Azure AI Fundamentals, demonstrating proficiency in AI.
- **C++, Python :** Achieved 4 Stars Badge on HackerRank, indicating high competency in multiple programming languages.
- **10 Days of Java Script :** Awarded 3 Stars Badge on HackerRank, demonstrating solid understanding and application of JavaScript concepts.

Coding Profiles

- **LeetCode :** <https://leetcode.com/u/charanraju/>
- **GFG :** <https://www.geeksforgeeks.org/user/charanr9re0/>
- **Hacker Rank :** <https://www.hackerrank.com/profile/charanraju925>
- **CodeChef :** <https://www.codechef.com/users/charanraju925>

Education

Aditya College of Engineering, B. Tech in Computer Science and Engineering.

Sep 2022 – Present

GPA : 8.0/10.0

Sri Gayatri Junior College, Math Physics Chemistry.

Jun 2020 – Apr 2022

GPA : 9.41/10.0

Soft Skills

Languages :

Telugu [Native Proficiency]

English [Intermediate (B1)]

Japanese [Beginner]

Core Competencies :

Effective Collaboration, Clear Communication, Quick Learning.