Ravindra Reddy Somula

Full Stack Developer

> 7569845019

gitHub

Gurugram, India

Profile Summary:

Experienced Full-Stack Developer proficient in MERN (MongoDB, Express.js, React, Node.js) and Vue.js frameworks. Skilled in building robust web applications, RESTful APIs, and interactive user interfaces. Expertise in frontend development using React and Vue.js, backend development with Node.js and Express.js, and database management with MongoDB and SQL. Proficient in Agile methodology, project management, and creating responsive and scalable applications.

Professional Summary:

Full Stack Developer, Solar Work Enertec

Sep 2023 – Present | Gurugram, India

Project -1: Sun2see Web Application

Tools & Technologies: Vue.js , Laravel , vuetify(vue 3) , SQL and git

- Developed using Vue.js, Laravel, and MySQL
- Facilitates installation and monitoring of solar plants
- Provides live power generation monitoring
- Allows analytical comparison of energy production across days
- Integrates with PVSyst for future energy production forecasting
- Includes statistical analysis using apex charts for energy trends
- Displays live weather data for each solar plant location

Project -2: MTH for Scheduling Health Retreats

Tools/Technologies: Vue.js, Laravel, MySQL, and Tailwind CSS

- Implemented a full calendar grid for scheduling appointments
- Integrated meal management for members and practitioners
- Users can select appointments by date and manage meals
- Implemented PDF schedule printing functionality
- Styled user interface using Tailwind CSS

MERN Stack Developer, Edureka

June 2022 - Dec 2022 | Remote, India

Project: Ecommerce Website for Juices

Tools & Technologies: React.js, Express.js, Node.js, MongoDB, Postman

- Built using MERN stack (MongoDB, Express.js, React.js, Node.js) and Tailwind CSS
- Displays various juice products with category and price filtering
- Allows users to add items to cart and view cart contents
- Implements OTP (One-Time Password) for user signup verification
- For state management, I utilized Redux Toolkit.
- Admin panel for managing categories and juice products
- Admin can upload images, update juice prices, and manage inventory
- Provides order management for admin, including order dispatch functionality
- used Passport and JWT for authentication

Education:

Bachelor of Technology in Information Technology,

July 2019 – July 2023

Sri Venkateswara College of Engineering, Chittoor

Central Board of Secondary Education, May 2017 – Jun 2019

Sri Sarada Nikethan Public School, Martur

Central Board of Secondary Education, May 2016 – Apr 2017

Sri Sarada Nikethan Public School

Projects:

⇒ Car Rental Application

Tools & Technologies: React

Developed a responsive web application using ReactJS for a car rental service, enabling users to book rides or rent vehicles. Key features include:

- Display of vehicle models with detailed information
- · User testimonials for enhanced credibility
- Seamless UI for an intuitive user experience
- Contact form for customer inquiries

⇒ Employee Review System

Tools & Technologies: Node.js ,Express.js , MongoDB

The application offers distinct admin and employee portals for efficient management, providing admins with capabilities for tracking, data handling, and performance rating adjustments. Employees can utilize the employee portal to access, edit, and provide feedback on their performance and review details, enhancing their involvement in the review process. The application is built using MongoDB as the database, Node.js with Express.js as the server-side framework, and follows the MVC architecture for organized development and maintenance

Certificates:

Introduction to JAVA Front End Development Full Stack Development

Skills & Tools:

Languages : JavaScript , HTML, CSS

Frameworks : React.js, Vue.js, Node.js, Express.js ,Tailwind CSS

Database : MongoDB, MySQL

Declaration:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Ravindra Reddy Somula