

RYAL RAFTER AMANNA

Web Developer

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Profile summary

I'm a full-stack developer with 2 years of experience in JavaScript, HTML, and CSS. I'm skilled in React.JS for frontend development and Express.JS for backend work. I've handled all aspects of projects, including development, deployment, customer interaction, and managing domains and infrastructure. I also have a strong interest in design, ensuring my projects are both functional and visually appealing.

Education

Masters in computer application - Manipal university, Jaipur (2022 - Present)

Bachelor of science – Mahatma Gandhi memorial college, Udupi (2019 - 2022)

10+2 Milagres PU College, Udupi (2017 – 2019)

10 Milagres School, Udupi (2017)

Technical Skills

Languages: *Proficient* → HTML, CSS, JavaScript. *Familiar with* → Typescript

Frameworks/Libraries: *Proficient* → React.JS, Node.js. *Familiar with* → Angular

Database: *Proficient* → Relational Databases. *Familiar with* → MongoDB

Experience:

Arisecraft Technologies Pvt Ltd – Software Developer

11/2022 – Present

- Developed and maintained responsive websites/web Applications, ensuring a seamless and consistent user experience across different devices and browsers.
- Successfully delivered projects on time, ensuring client satisfaction and building long-term relationships.
- Actively participated in code reviews and conducted thorough debugging to resolve software defects, enhancing overall software stability and reliability.
- Led a small team of developers, coordinating tasks and mentoring junior members to achieve project goals efficiently.
- Managed code collaboration through Git, ensuring version control, collaboration, and streamlined development processes..

Selected Projects Experience:

- **Comprehensive Inventory Management System** | React.js, Express.js, MariaDB
 - Developed a comprehensive system for managing material procurement, consumption, product production, and sales
 - Implemented dynamic role-based access to ensure security and appropriate permissions for different users.
 - Designed and built a scalable entity-based architecture. This approach allows for the use of the same software and database across multiple clients and branches.
 - Integrated robust reporting features for detailed insights into inventory, sales, and stock levels.
 - Enhanced usability with a user-friendly interface, facilitating efficient navigation and management for administrators and staff.
- **Temple Room and Travel Booking Web Application** | Preact, Bootstrap, Express.js, PostgreSQL
 - Developed an admin panel for efficient room and travel bookings, simplifying the process for both administrators and devotees
 - Integrated SMS notifications to inform devotees about their bookings.
 - Leveraged Preact Signal for effective global state management.
 - Designed a good interface prioritizing user experience, enhancing usability and practicality.
 - Integrated a payment gateway for seamless and secure transactions.
- **Campus Meal Management** | React, Tailwind, Express.js, MariaDB
 - streamlining the process of buying a meal for students via barcode scanning and thermal printing of coupons.
 - Provided administrators with robust report generating features and the ability to manage student accounts and staff.
 - Designed a user-friendly interface for easy navigation by both students and administrators