

# RATNAKAR BAALKUNDHI

## MERN Full Stack Developer

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📍 Hyderabad, India

### 📄 PROFILE

Experienced MERN (MongoDB, Express.js, React.js, and Node.js) Full Stack Developer with a proven track record of delivering high-quality web applications. Possessing 3.3 years of hands-on experience in designing, developing, and implementing web solutions. Adept at collaborating with cross-functional teams to drive project success. Strong problem-solving skills and a passion for staying updated with the latest technologies.

### 🧠 SKILLS

HTML5

CSS3

JavaScript

React.js

Redux

Bootstrap

Node.js

Express.js

Typescript

Sass

MongoDB

MySQL

React-Native

JWT

Git, GitHub

### 📁 PROFESSIONAL EXPERIENCE

#### I- Weave Solutions Private Limited

MERN Full Stack Developer

03/2021 – Present | Bengaluru, India

- Collaborated with cross-functional teams to develop and deploy scalable web applications using the MERN (MongoDB, Express.js, React.js, and Node.js) stack.
- Engaged in daily standup meetings to discuss progress, blockers, and priorities, ensuring effective communication and alignment within the team.
- Demonstrated deep understanding and implementation of 3-tier architecture principles to ensure robustness, scalability, and maintainability of applications.
- Leveraged expertise in both frontend and backend technologies to architect, develop, and optimize solutions for diverse client requirements.
- Implemented RESTful APIs, integrated third-party services, and managed data flow between client-side and server-side components.
- Designed and developed responsive user interfaces using modern frontend frameworks like React.js, ensuring seamless user experiences across devices.
- Utilized version control systems (e.g., Git) and best practices for code organization, documentation, and deployment automation.
- Actively participated in code reviews, providing constructive feedback and ensuring code quality, security, and adherence to coding standards.

### 📁 PROJECTS

#### E-Commerce Platform Development

##### Description:

The E-Commerce Platform Development project involves creating a robust and scalable online marketplace that caters to both consumers and vendors. The primary objective is to provide a seamless and secure shopping experience for users while offering a powerful and user-friendly interface for vendors to manage their products and transactions.

**Team Size:** 8

**Duration:** July 2023 - May 2024

**Role:** Full-Stack Developer

##### Responsibilities:

- Designed and implemented a visually appealing and responsive user interface using React.js.



## EDUCATION

### Bachelor of Engineering - Mechanical Engineering

Basavakalyan Engineering College  
2013 – 2017 | Basavakalyan, India



## LANGUAGES

English

Hindi

Telugu

Kannada

- Developed a scalable back-end architecture using Node.js and Express.js, optimizing performance for high traffic.
- Implemented and optimized APIs to support front- end functionalities and interactions.
- Designed, implemented, and maintained the database schema for the e-commerce platform.

### CRM Banking System

#### Description:

The CRM Banking System project involves the development of a comprehensive Customer Relationship Management (CRM) system tailored for the banking sector. The primary objective is to optimize customer interactions, improve relationship management, and streamline internal processes within the banking institution.

**Team Size:** 6

**Duration:** Mar 2022 - Jun 2023

**Role:** Full Stack Developer

#### Responsibilities:

- Designed and developed a dynamic customer dashboard using React.js, presenting a unified view of customer interactions, transactions, and account history.
- Implemented a secure authentication system using JWT for bank employees, ensuring a robust login process.
- Involved in code reviews to ensure code quality, maintainability, and adherence to coding standards.

### Agent Timesheet

#### Description:

The Agent Timesheet project involves the development of a Comprehensive timesheet management system designed for agents or employees within an organization. The primary goal is to streamline time tracking processes, enhance accuracy in reporting, and provide a user-friendly interface for both agents and administrators.

**Team Size:** 5

**Duration:** Mar 2021 - Feb 2022

**Role:** Full Stack Developer

#### Responsibilities:

- Developed a user-friendly interface for agents to log working hours, input breaks, and submit timesheets seamlessly.
- Designed and implemented reporting features, enabling administrators to generate detailed reports and analyze time data.
- Involved in code reviews to ensure code quality, maintainability, and adherence to coding standards