

# JUSTIN RAM M

## MERN Stack Developer

[Portfolio](#) | [Linkedin](#) | [Github](#) | [Leetcode](#)  
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### PROFILE SUMMARY

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MERN Stack Developer with experience in building web applications using **MongoDB** , **Express.js** , **React.js** and **Node.js**. Proficient in developing scalable solutions and collaborating in team-based projects. Focused on writing clean, efficient code and continuously improving technical skills.

### SKILLS

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**Programming Languages** : JavaScript | TypeScript | C | PostgreSQL | HTML | CSS  
**Front-End Development** : React.js | Redux | Redux Toolkit | Bootstrap | Tailwind  
**Back-End Development** : Node.js | Express.js | JWT | Bootstrap | Tailwind  
**Integrations & APIs** : Razorpay | SMTP | JWT | Passport.js | Google API | Multer | NodeMailer  
**Deployment & Cloud** : NGINX | AWS EC2 | S3 | DigitalOcean | Render (OnRender)  
**Tools & Utilities** : Git | GitHub | Postman | VS Code | Figma | Canva | npm  
**Databases** : MongoDB | PostgreSQL | Firebase

### MAIN PROJECTS

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#### Flourish

[Git](#) | [Live](#)

*Scalable E-commerce Platform*

*Express.js, MongoDB*

- **Tech Stack** : Node.js, Express.js, MongoDB, HTML5, CSS, Bootstrap, JavaScript, jQuery, Razorpay, Passport.js, NodeMailer, NGINX, AWS.
- **User Features** : Built a secure e-commerce platform with profile, cart, wishlist, order tracking, and multi-payment options (Razorpay, wallet, COD).
- **Admin Dashboard** : Developed a powerful dashboard for managing users, products, categories, orders, offers, coupons, and analytics.
- **Product & Category Management** : Simplified product, image, and category handling with scalable offer configurations.
- **Offers & Coupons** : Built a dedicated offer system with product, category, and referral-based discounts.
- **Wallet & Payments** : Integrated wallet and Razorpay for secure, flexible payments.
- **Ratings & Reviews** : Added user review and rating features to boost engagement and trust.
- **UI/UX** : Crafted a responsive, user-friendly interface using HTML5, CSS, Bootstrap, and jQuery.

#### Bestract

[Git](#) | [Live](#)

*Business Consulting Platform (Freelance / Ongoing)*

*Node.js, MongoDB*

- **Business Consulting Platform** providing services in Business Strategy, Leadership, Conflict Management, Talent Optimization, Market Research, Technology Integration, Career Advisory, and Skill Development.
- **Dynamic Event Management** Built modules to showcase upcoming events, event history, detailed event pages, and user interactions.
- **Team & Testimonials** Developed interactive sections for team member profiles, client testimonials, and business corridors for improved user trust and transparency.
- **Role-based Access** Super Admin and Admin roles for secure platform management.
- **Comprehensive Management** Admin dashboard to manage events, testimonials, teams, contacts, inquiries, and other forms.
- **Task Management** Integrated Admin To-Do lists with follow-ups to streamline workflow.
- **User Experience** Designed responsive UI using HTML and CSS, focusing on professional presentation and intuitive navigation.

## MINI PROJECTS

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### OLX

[Git](#)

*Virtual Marketplace*

*React, Firebase*

- **Firestore Integration:** Implemented Firestore Authentication for secure user management and Firestore as a NoSQL database for product listings, utilizing Cloud Functions for automated notifications.
- **Dynamic UI:** Built a dynamic UI with React Hooks, using `useEffect` for data fetching and `useContext` for global state management, enhancing performance for real-time product browsing.

### Netflix

[Git](#)

*OTT Streaming Platform*

*React, Firebase*

- **Dynamic API Integration:** Utilized the TMDB API for real-time data on newly released movies, implementing asynchronous data fetching with `Axios` for efficient API call management and responses.
- **Optimized Component Architecture:** Integrated the YouTube API for HD trailer playback using embedded players, while implementing a component-based architecture in React to boost performance through memoization and lazy loading techniques.

### User Management System

[Git](#)

*User Management System — MERN Stack*

*React, Express.js, MongoDB*

- Created a complete **User Management System** using **MongoDB, Express.js, React.js, and Node.js**, enabling full CRUD operations with efficient data handling and responsive UI.

### Admin Panel

[Git](#)

*Admin Panel (CRUD Operations) — TypeScript*

*TypeScript, Express.js, MongoDB*

- Engineered a robust **Admin Panel** featuring full CRUD functionalities, developed using **HTML, CSS** for the frontend and **Node.js, Express.js, TypeScript, and MongoDB** for a scalable and type-safe backend.

## EDUCATION

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### Prototype

**2024 – 2025**

*Full Stack Development*

*Bangalore, India*

### Govt: Polytechnic College

**2019 – 2022**

*Diploma in Electrical and Electronics Engineering*

*Kannur, India*

## SELF DECLARATION

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I hereby declare that the above information is true and correct to the best of my knowledge.

– Justin Ram M