

# RANJAN YADAV

## Full Stack Web Developer

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Gurugram

[LinkedIn](#)

[GitHub](#)

[Portfolio](#)

### SUMMARY

Results-driven MERN Stack Developer with over 2 years of hands-on experience in building and deploying scalable, high-performance web applications. Proficient in designing RESTful APIs, cloud deployment on AWS, and modern frontend technologies like React.js and Next.js. Delivered over 10+ production-grade projects, optimizing performance, security, and usability. Recognized for improving system efficiency and team collaboration in agile environments.

### EDUCATION

#### Manipal University - Jaipur

MCA

07/2025 – Present

#### Masai School - Bangalore, India

Full Stack Web Development Program

07/2022 – 10/2023

### PROFESSIONAL EXPERIENCE

#### Areness

Software Developer

01/2025 – 11/2025

Gurugram

- Engineered role-based authentication and real-time data tracking systems, improving cross-team collaboration efficiency by reducing manual coordination by around 40%.
- Deployed and maintained production environments on AWS EC2 and S3, ensuring consistent and reliable application performance.
- Integrated REST APIs with optimized routing and middleware in Express.js and Node.js, enhancing overall API responsiveness.

#### Get Now Solution Pvt. Ltd.

Full Stack Developer

06/2024 – 12/2024

Delhi

- Designed and launched an MCQ Examination Portal with real-time result computation and seamless user experience.
- Built a Flight Booking App integrated with Amadeus APIs, enabling smooth international flight searches and bookings with dynamic fare updates.
- Strengthened platform security with JWT-based authentication and session management, and improved reliability using real-time alerts and UI status updates via WebSockets.

#### Nolan Edutech Private Limited (Masai)

SDE Intern

11/2023 – 05/2024

Bengaluru

- Developed a face recognition web app for secure online attendance using React, OpenCV, and face-api.js.
- Enhanced camera performance and detection accuracy by optimizing React + OpenCV + face-api.js integration, improving model reliability by approximately 30%.
- Provided robust front-end modules with strong test coverage to ensure production-grade stability.

### PROJECTS

#### Durgauli

[GitHub](#)

- Developed a dedicated website for my village's Durga Puja team, improving communication and coordination by 50% among over 30+ organizing members.
- Applied web development skills to solve a real community challenge, resulting in a 50% increase in task efficiency during the major cultural event.
- Built a feature-rich, scalable, and modern web application using Next.js, Redux, Tailwind CSS, MongoDB, and Node.js, ensuring high performance, smooth state management, and efficient backend operations.

#### Travel At Ease

[GitHub](#)

- Travel At Ease is a clone of a modern travel-booking platform, offering interfaces for booking hotels, flights, and car rentals.
- Designed and developed a dynamic, interactive, and fully responsive UI using React, Redux, and Tailwind CSS to ensure seamless user navigation.
- Created and integrated realistic mock APIs using JSON Server, enabling smooth data handling across all booking modules.
- Led the implementation of core booking features, ensuring pixel-perfect design alignment and an engaging, user-friendly workflow.