

Rohan Patare

Pune | rohanpatare98@gmail.com | 726 392 37 02 | linkedin.com/in/rohan-patare | github.com/RohanPatare

Summary

Results-driven Senior Software Engineer with 5+ years' experience designing and delivering scalable, high-performance web applications. Expertise in **front-end development** with strong **back-end and cloud knowledge**, ensuring solutions align with both business goals and user experience.

Technical Skills

- **Frontend :** ReactJS, Redux, Next.js, JavaScript (ES6+), Typescript, HTML, CSS, SCSS, MaterialUI, Webpack, Storybook, Strapi
 - **Backend and APIs :** Node.js, Express.js, RESTful APIs, GraphQL
 - **Databases :** MongoDB, MS SQL
 - **Programming Concepts and Cloud :** Data Structures, Object-Oriented Programming, AWS , CI/CD
 - **Tools and Methodologies :** Git, Bitbucket, Jira, Postman, Swagger, VS Code, Agile, Scrum

Experience

Senior Software Engineer
Musafir.com

March 2025 – Till Date
UAE

- Led daily team operations and **Agile sprint** activities (planning, estimation, stakeholder demos), managing task allocation and tracking deliverables to ensure **on-time, high-quality project delivery**.
- Contributed to **JETT, an in-house travel infrastructure platform**, playing a key role in building and scaling the Admin Console for TMCs, OTAs, and modern travel businesses.
- **Engineered and led the front-end architecture** for the Admin Console—covering core admin modules such as organization management, user and role management, supplier on-boarding, pricing controls, policy configurations, and entity management—building scalable React components and a reusable component library that accelerated feature delivery, improved performance, and enforced consistent UI standards.
- Built and integrated end-to-end APIs, and contributed to backend development using the **MERN stack (Node.js, Express, MongoDB)** for API creation, data model optimization, and logic fixes.
- Delivered multiple high-impact features under tight deadlines across both front-end and backend, while resolving critical production issues in high-traffic modules with minimal downtime— ensuring faster product iterations, stable releases, and a seamless platform experience for all users.

Software Engineer
Musafir.com

Jan 2022 – Feb 2025
UAE

- Led end-to-end development of high-impact product modules including Flight Listing, Request Forms, Flight and Hotel Quotation, Expense Management, and Flight Pooling— increasing feature adoption and **boosting booking efficiency for leisure and corporate users.**
- Led end-to-end **Flight Seatmap Integration**, collaborating with Product, UX, and Backend teams to deliver a dynamic API-driven seat selection system, **increasing booking efficiency by 30%**.
- Built scalable, reusable **React components** with GraphQL integration for the leisure booking flow, improving performance and reducing development cycles, **accelerating feature delivery by 30%**.
- Upgraded core project dependencies and optimized platform performance, enhancing stability, **reducing build issues by 25%, and improving user experience by 20%**.
- Resolved critical production issues in high-traffic modules and maintained a **scalable React component library**, ensuring platform stability, UI consistency, and long-term maintainability and faster feature delivery.
- Actively contributed to **Agile sprints** and the full development lifecycle, and mentored interns through code reviews and pair programming, reducing on-boarding time by 40% and improving code quality.

Member of Technical Staff

Mindstix Software Labs

Client - Amway Taiwan (E-Commerce Platform)

Aug 2021 – Dec 2021

Pune, India

- Built **responsive** web application using **reusable React components** and **modern CSS**, delivering a consistent experience across devices.
- Integrated **RESTful APIs** for real-time data rendering, improving UI performance and overall customer interaction.
- Developed end-to-end APIs using **Node.js**, **Express**, and **MongoDB**, contributing to backend logic, data model optimization, and smooth frontend-backend integration.
- **Improved frontend performance and stability** by leading debugging efforts, refactoring inefficient code, and collaborating in an Agile team to deliver high-quality features under tight deadlines.

Graduate Trainee Engineer

Reliance Jio

Sep 2020 – July 2021

Mumbai, India

- Contributed to **full-stack development** by building scalable **React** frontends and implementing robust backend APIs using **Node.js**, **Express**, and **MongoDB**, ensuring smooth integration and stable system operations.
- Proactively identified and resolved bugs in production environments, enhancing system stability and improving user experience.
- Demonstrated strong **adaptability** and **problem-solving skills** by rapidly learning new technologies and contributing to full-cycle feature development in fast-paced, agile settings.

Education

Vishwakarma Institute of Technology, Pune

Jun 2016 – May 2020

Bachelor of Computer Engineering – CPI: 7.9

Certifications

- Certificate of appreciation in leading the work on **Flight Seatmap Integration** and **Flights polling** for Musafir.com