

# Rohit Yadav

## Full-Stack Developer — Frontend-Rooted, Backend-Capable

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Frontend developer with 5+ years building production web applications in Angular, React, and Next.js, now working end-to-end across the stack — Go, PostgreSQL, and Nginx — through independent full-stack systems design. Recently designed and built Basewells, a multi-tenant SaaS platform, solo: production-grade authentication, real-time booking logic with database-level concurrency safety, and a mobile-first PWA dashboard, from architecture through deployment. Works with an AI-assisted workflow (Claude Code, Cursor) — directing agents, reviewing generated code, and verifying security-critical logic through tests — and is extending into LLM application development (tool calling, RAG).

### SKILLS

|                        |                                                                                                                                                      |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Frontend</b>        | Angular, React.js, Next.js, TypeScript, JavaScript, jQuery, HTML5, CSS/SCSS, Bootstrap                                                               |
| <b>Backend</b>         | Go (Golang), REST API design, PostgreSQL, MongoDB, Gin                                                                                               |
| <b>Infrastructure</b>  | AWS (EC2, RDS), Nginx, Docker                                                                                                                        |
| <b>Tools</b>           | Git, Visual Studio Code, Figma, Jira, Postman                                                                                                        |
| <b>AI-Assisted Dev</b> | Claude Code (agentic workflows), Cursor, prompt engineering, MCP integrations (Postman, Figma), AI-generated code review and test-based verification |
| <b>Learning</b>        | LLM APIs, structured outputs, tool calling, RAG, AI agents                                                                                           |
| <b>Practices</b>       | JWT & session-based auth, multi-tenant architecture, responsive design, API integration                                                              |

### FEATURED PROJECT

#### Basewells — Multi-Tenant Salon Booking SaaS

[Next.js](#) · [Go](#) · [PostgreSQL](#) · [Nginx](#) · [AWS](#) · [basewells.com](#)

- Designed and built a production-grade multi-tenant SaaS solo, end-to-end: product scope, data model, backend, frontend, and deployment architecture.
- Implemented JWT access tokens with rotating, database-backed refresh tokens, including theft-detection on token reuse, argon2id password hashing, and OTP-based customer verification.
- Built real-time appointment booking with a PostgreSQL exclusion constraint preventing double-booking at the database level — not just in application code — proven correct under concurrent load.
- Enforced strict tenant data isolation across the schema using composite foreign keys and tenant-scoped repository queries, verified with dedicated isolation tests.
- Built a mobile-first, installable PWA dashboard (Next.js, CSS Modules/Sass) for salon owners and staff, including live availability, staff and revenue reporting, and role-based access control.
- Built with an agentic AI workflow (Claude Code): defined the architecture, reviewed all generated code, and validated security-critical logic with mutation-style tests that deliberately break each guard to prove the tests catch it; used the Postman MCP plugin to generate and maintain the API collection.

### WORK EXPERIENCE

#### Senior Executive — SBI Securities

Lower Parel, Mumbai | Jan 2025 – Present

- Built the client onboarding journey using Next.js, with reusable components, data binding, and form validation.
- Built a vendor management system using Angular for internal operations.
- Used Go and PostgreSQL to serve dynamic content on the corporate marketing website.
- Develop and maintain the company's corporate website using Angular, ensuring responsive, efficient UI components.
- Implement API calls and data binding to integrate dynamic data, with reusable components and state management.

#### Software Developer — Teknopoint / Dept

Borivali, Mumbai | Dec 2021 – Dec 2024

- Developed and maintained the front end of web portals for life insurance and travel services, collaborating with cross-functional teams to deliver a seamless experience across both platforms.
- Implemented front-end API integrations for lead generation, ensuring smooth data flow between the insurance portal and the call centre for better customer outreach.

- Designed and optimized responsive layouts for both portals, ensuring a consistent experience across mobile and desktop.
- Took part in regular updates, feature enhancements, and performance optimizations to meet evolving business needs.

### **Web Developer — Velocity Consultancy**

*Malad, Mumbai | May 2021 – Nov 2021*

- Gained hands-on front-end experience, contributing to the development and maintenance of web applications.
- Assisted in writing and maintaining front-end codebases using HTML, CSS, and JavaScript.
- Collaborated with senior developers to troubleshoot issues and improve website performance and user experience.

### **Broadcast Operations Executive — Planetcast Media Services Limited**

*Goregaon (E), Mumbai | Nov 2019 – Jul 2020*

- Coordinated with programming teams to update content schedules as needed.
- Ensured the quality of audio and video signals during transmission.
- Oversaw live events, including sports, news, and entertainment programs.

### **Sports Analyst — Hudl India**

*Andheri (W), Mumbai | Jul 2018 – Mar 2019*

- Analysed games, players, teams, and strategies to provide insights and trends.
- Evaluated player performance using statistics, video footage, and other data.
- Collected and interpreted performance data for teams and individual athletes.

## **OTHER PROJECTS**

### **Corporate Website — SBI Securities**

*Angular · TypeScript · HTML5 · SCSS · REST APIs · Git*

- Led front-end development of the company's official website using Angular, with a clean, responsive UI.
- Created reusable components for common UI features such as navigation bars, data tables, and forms.

### **Tata AIA Life Insurance Portal**

*HTML · CSS · JavaScript · jQuery · AEM*

- Developed a life insurance platform where users explore, compare, and purchase term, savings, and retirement plans.
- Integrated lead-generation APIs so data flowed smoothly to the call-centre system for customer outreach.
- Built custom Income Tax and Compound Interest calculators, improving user engagement on the portal.
- Added Google Analytics and Adobe Analytics tracking to key actions such as CTA clicks, supporting data-driven marketing decisions.
- Implemented custom form validation to ensure accurate data entry and reduce submission errors.
- Coordinated with QA, DevOps, and Support teams for end-to-end software delivery.

### **Bajaj Travel Flight Booking Portal**

*HTML · CSS · JavaScript · React.js · jQuery*

- Developed the front end of a flight booking portal for searching and booking flights, applying coupons, and choosing one-way or round-trip journeys.
- Integrated flight information, coupon management, and journey-type APIs for real-time updates and a smooth booking flow.
- Designed custom filters and sorting so users can refine results by price, airline, and duration.

## **EDUCATION**

### **Bachelor of Engineering (Electronics & Telecommunication)**

*Atharva College of Engineering, Malad (W), Mumbai | 2014 – 2018*