# **ROBIN RAWAT**

## IT PROFESSIONAL | FRONTEND DEVELOPER

## Summary

- Offering 4+ years of experience building fast, scalable, and responsive web applications using React, Angular, TypeScript, and JavaScript
- Proficient in modern UI frameworks including Tailwind CSS and component libraries, with a strong eye for design and performance
- Experienced in **state management** using **Redux**, **RxJS**, and context APIs, with structured error handling and testing for reliable integrations
- Strong understanding of **modular architecture**, **lazy loading**, and **code splitting** to optimize performance and maintainability
- Collaborated with cross-functional teams via Figma and ClickUp, delivering features 20% faster in Agile/Scrum environments
- Built and maintained **reusable UI components**, reducing development time by 25% across multiple projects
- Integrated RESTful APIs and enhanced API response reliability through asynchronous testing and debugging best practices
- Ensured 85%+ test coverage using Jest and maintained clean, quality code through regular code reviews
- Improved CI/CD pipelines and version control workflows using Git, achieving 15% fewer deployment failures
- Committed to security and compliance by performing regular Mend scans and resolving opensource vulnerabilities within SLAs

## Work Experience

## Jan 2021 - Apr 2025 | Builder.Al | Software Engineer

#### **Key Deliverables:**

- Spearheaded development of 10+ responsive web apps using React, Angular, Tailwind CSS,
  TypeScript, and JavaScript, boosting average load speed by 30%
- Partnered with designers via Figma and product managers on ClickUp to accelerate feature rollout by 20% through Agile sprints
- Leveraged lazy loading, RxJS observables, and modular architecture to trim bundle size by 20% and simplify maintenance
- Integrated RESTful APIs and optimized state handling with Redux, enhancing API reliability by 40% through structured error flow and async validation
- Built scalable, reusable components to cut development time by 25% across projects
- Conducted Mend scans to detect and patch open-source vulnerabilities, achieving 100% SLA compliance for critical dependencies
- Streamlined Git workflows and CI/CD pipelines to reduce deployment failures by 15%
- Ensured 85%+ unit test coverage using Jest and upheld code standards through regular reviews
- Acted as bridge between frontend and backend teams, improving delivery efficiency with better coordination
- Applied strong problem-solving, analytical thinking, and team collaboration in high-velocity, product-centric environments

## **Projects Handled**

## Project Title: Builder Studio - No-Code App Development Platform

- Contributed to a low-code platform enabling users to build custom applications through a dragand-drop interface
- Developed **dynamic**, **component-based UIs** using **Angular** and **TypeScript** for high performance and maintainability
- Built core modules including form builders, logic flow engines, and pricing configuration tools
- Integrated RESTful API services to support build automation, cost estimation, and live project previews
- Ensured responsive design and cross-browser compatibility using Bootstrap and adaptive layout techniques

## **Contact Details**

Mobile: +91-9416149624

Email: robinrawat37@gmail.com

#### LinkedIn

**Present Address:** H.no 457, Sector 14, Sonipat, Haryana 131001, India

## **Core Competencies**

- Responsive Web Design
- Cross-Browser Compatibility
- Component-Based Architecture
- User Interface Design
- State Management
- Code Optimization
- Performance Tuning
- Accessibility Standards (WCAG)
- Mobile-First Development
- UI/UX Collaboration
- Agile & Scrum Methodologies
- REST API Integration
- Real-Time Data Handling
- Error Handling & Debugging
- Modular Code Development
- Reusable Component Development
- Design System Implementation
- Version Control Best Practices
- Unit Testing & Test Coverage
- Continuous Integration Practices
- Visual Consistency & Theming
- Interaction Design
- Stakeholder Communication
- Requirements Analysis
- Frontend-Backend Coordination

#### Soft Skills

- Communication
- Attention to Detail
- Problem Solving
- Adaptability

## Technical Skills

- Frontend: HTML5, CSS3, JavaScript, TypeScript, React, Angular, Tailwind CSS, WebSockets
- Backend & APIs: RESTful APIs, Express.js
- UI/UX: Responsive Design, Cross-Browser Compatibility, Figma
- Architecture: Component-Based Architecture, Agile, MVC
- **Tools:** Git, GitHub, Postman, ClickUp, Mend, CI/CD
- Testing: Jest, Unit Testing

#### Project Title: Builder Tracker - Real-Time Project Tracking Dashboard

- Engineered an internal project tracking platform for clients and delivery teams to oversee construction progress and milestone achievements
- Designed and implemented live dashboard interfaces using Angular and RxJS for continuous data synchronization
- Built custom UI elements including interactive timelines, project summary cards, and real-time status views
- Enabled instant updates through WebSocket integration, supporting seamless milestone tracking and feedback loops
- Elevated user engagement by incorporating motion effects and responsive UI elements guided by Figma prototypes

#### Project Title: Builder Home - User Onboarding & Account Portal

- Developed a centralized management dashboard enabling users to oversee projects, teams, subscriptions, and account configurations
- Built the complete frontend architecture using React.js, TypeScript, and Tailwind CSS for a modern, responsive UI
- Implemented secure authentication, role-based access controls, and intuitive onboarding workflows to enhance user experience
- Created a reusable component library and utilized lazy loading to improve performance and reduce initial load times
- Maintained 85%+ unit test coverage with Jest and actively participated in code reviews during Agile sprints

#### Education

Bachelor of Computer Applications | Hindu Institute of Management | 2019

## Certifications

Advance Program in Full Stack Software Engineering | NIIT, Delhi | 2020

## **Personal Details**

Date of Birth: January 22, 1998

· Languages Known: English, and Hindi