

# Rohit Sharma

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## Professional Summary

I am transitioning from hardware engineering to frontend web development, thanks to my experience as hardware engineer in Dell Technologies on the Tata project, I am trained in problem-solving which will allow me to acquire in web development training to solve analytical challenges and passion to build intuitive and accessible web interfaces. I am looking for my first position as a frontend developer to strengthen my skills in HTML, CSS, Javascript, and responsive web design..

In my previous role, I honed my attention to detail and efficiency, which I now apply to designing user-centric experiences. I embrace learning new things and keeping up with frontend trends including modern frameworks and accessibility.

## Education

### Xtreme Web Development Course

Njoy Arts, New Delhi, India

Completion Date, 2025

- Intensive training in frontend technologies including HTML5, CSS3, JavaScript, Bootstrap, and React.js.
- Hands-on projects focusing on responsive web design, UI/UX principles, and version control with Git.
- Learned to integrate APIs and handle user interactions effectively.
- Completed assignments on building dynamic web applications and optimizing performance.

### Bachelor of Science in [Chemistory (honors)]

PatliPutra University, Patna Bihar

Graduation Year, 2021

### Intermediate of Science

NETAJI SRI SUBHASH H/H +2 ISLAMPUR (+2)], Nalanda Bihar

passing Year, 2018

## Work Experience

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### Hardware Engineer

Dell Technologies (Tata Project), India

Start Date, 2023 – End Date, 2025

- Designed and tested hardware components for enterprise systems, ensuring compatibility and performance.
- Collaborated with cross-functional teams to troubleshoot and resolve technical issues in hardware-software integration.
- Conducted quality assurance testing and contributed to project documentation, honing skills in problem-solving and attention to detail.
- Managed inventory and optimized workflows, demonstrating strong organizational and analytical abilities.
- Participated in training sessions on emerging technologies, fostering a mindset of continuous improvement.
- Handled vendor communications and ensured timely delivery of components.

## Skills

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**Frontend Technologies:** HTML5, CSS3, JavaScript, **Tools & Software:** Git, GitHub, VS Code, Figma (for React.js, Bootstrap UI design)

**Other Technical Skills:** Basic knowledge of backend integration (Node.js), responsive design, version control **Soft Skills:** Problem-solving, teamwork, adaptability, quick learner

**Hardware Background:** Experience with hardware testing, system integration, and technical troubleshooting (transferable to debugging in web dev) **Languages:** English (Fluent), Hindi (Native)

## Certifications & Courses

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- Xtreme Web Development Certification, Njoy Arts (2025)

# Projects

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## Personal Portfolio Website

- Built a responsive personal portfolio using HTML, CSS, and JavaScript to showcase skills and projects.
- Implemented interactive elements and ensured mobile compatibility.
- Incorporated animations and optimized load times for better user experience.

## E-commerce Landing Page

- Developed a mock e-commerce page with React.js, focusing on user interface design and state management.
- Integrated shopping cart functionality and responsive layouts.
- Used CSS frameworks for styling and ensured cross-browser compatibility.

## Weather App

- Created a simple weather application using JavaScript and API integration.
- Displayed real-time data with a clean, user-friendly interface.
- Practiced error handling and asynchronous programming.

## React Todo List App

- Developed a dynamic todo list application using React.js, incorporating state management with hooks.
- Implemented features like adding, editing, deleting tasks, and local storage for persistence.
- Focused on component-based architecture and responsive design for mobile and desktop.
- Utilized React Router for navigation and ensured clean, maintainable code.

## User Management System (PHP & MySQL)

- Built a backend user management system using PHP for server-side logic and MySQL for database management.
- Implemented features such as user registration, login, profile updates, and secure password hashing.
- Designed database schema with tables for users, roles, and sessions, ensuring data integrity and security.
- Integrated CRUD operations and handled form validations to prevent SQL injection and other vulnerabilities.

## Achievements & Professional Development

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- Completed intensive web development training with a focus on practical applications.
- Received recognition for efficient problem-solving in hardware engineering projects.
- Participated in tech workshops and seminars on emerging web technologies.
- Self-taught additional skills through online resources like freeCodeCamp and MDN Web Docs.

## Interests & Extracurricular Activities

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I like working with new technologies, participating in coding contests, and contributing to open-source initiatives. During my leisure time, I engage with technology blogs, play chess, and keep fit with outdoor pursuits. I take interest in acquiring new programming languages and frameworks to broaden my skills.