

Nitesh Sharma

Frontend & Fullstack Developer

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OBJECTIVE

Skilled Front End Developer with **2+ years** of experience in building responsive, cross-browser compatible web applications using **React, JavaScript**, and modern web technologies. Proven track record of optimizing web performance and contributing to increased client conversions through user-friendly interfaces.

PROFESSIONAL SUMMARY

- Worked as **Developer – IT at VWITS** in Pune.
- Comprehensive knowledge of full **Software Development Life Cycle**, including **understanding user requirements, writing code, conducting thorough testing** and **ensuring the seamless integration of software components**.
- Expertise in **leading cross-functional teams** and fostering collaboration to drive **successful project outcomes**, leveraging expertise in Agile Scrum methodology.
- **Updated knowledge by studying state-of-the-art development tools**, programming techniques & computing equipment, participating in educational opportunities, reading professional publications & maintaining personal networks.


SKILLS

Programming Languages JavaScript, Rust, C++, Python.	Front-End Development ReactJS, NextJS, Leptos.	UI Frameworks Material UI, Radix UI, Tailwindcss.
Backend Node.js, Express.js.	Performance Optimization Lazy Loading, Code Splitting, Caching, PWA.	Database MongoDB, MySQL, SurrealDB.
Testing Test-Driven Development (TDD), Jest, React Testing Library.	Tools Git, npm, Webpack, Babel, Cargo, Trunk.	Agile Methodologies Scrum, Kanban, Agile Project Management.

WORK EXPERIENCE

Developer, Volkswagen Group Technology Solutions India Skills: Javascript, Rust, React, PowerBI, Power Automate, Python, nodejs, Problem Solving. <ul style="list-style-type: none">• Engineered and maintained responsive, cross-browser compatible web applications using React, Material UI, and modern JavaScript features.• Implemented Test-Driven Development (TDD) practices using Jest and React Testing Library ensuring code quality and maintainability.• Participated in daily Scrum meetings, consistently meeting sprint goals and improving team velocity by 15%.• Worked together with backend developers to integrate RESTful APIs and optimize data fetching for improved performance.	Aug 2022 – Jul 2024 Pune, India
Game Developer Internship, DesaniXR Skills: C#, Unity, Multiplayer Systems, Team Collaboration, Problem Solving. <ul style="list-style-type: none">• Developed 3-5 modules per day for a multiplayer game using Unity and C#, demonstrating rapid prototyping and iterative development skills.• Collaborated with a diverse team to create engaging gameplay mechanics and optimize game performance, contributing to a 25% increase in user retention.• Gained practical experience in game development best practices, version control, and Agile methodologies.	Dec 2021 – Apr 2022 Remote

FREELANCE PROJECTS

Frontend Developer, *Phoenix Consultant* 

Aug 2024 – Sep 2024 | Remote

Skills: React, Material UI, Swiper, Scrum meetings, Javascript, HTML5, CSS3, nodejs.

- Developed and implemented a complete frontend solution using React, Material UI, and Swiper, resulting in a **30% increase** in user engagement and a **20% increase** in client acquisitions.
- Optimized website performance through lazy loading, code splitting, and caching techniques, **reducing page load times by 25%**.
- United with cross-functional teams to deliver projects on time and within budget, leveraging Agile methodologies like Scrum and Kanban increasing 10% efficiency.

PROJECTS

Bot AI 

Sep 2024 – Oct 2024

Skills: HTML5, CSS3, Javascript, Reactjs, nodejs, Material UI, Responsiveness, Condition Rendering, Component Reusability, Customizing Third-Party Components, Deployment.

- Developed a React-based AI chatbot application with real-time feedback functionality.
- Executed modern UI/UX design principles, **increasing user engagement by 35%**.

Medify 

Aug 2024 – Sep 2024

Skills: Conditional Rendering, React State & Props, Event Handling, LIFECYCLE METHODS, Responsive Design, localStorage, Deployment.

- Built a React application for booking medical appointments, integrating with backend APIs.
- Implemented state management and routing, resulting in a seamless user experience.

Qtify 

Jul 2024 – Aug 2024

Skills: ReactJS, Swiper, Module-scoped CSS, Flexbox, CSS variables, Conditional Rendering.

- Integrated with backend services to dynamically load and display music data.

Qkart 

Jun 2024 – Jul 2024

Skills: React Hooks, Forms, Controlled Components, REST, JSON, Error Handling, Developer Tools, ES6, Debouncing.

- Developed core e-commerce functionalities including authentication, shopping cart, and checkout.
- Utilized REST APIs for dynamic data loading, **improving application performance by 30%**.

EDUCATION

Savitribai Phule Pune University, *B.E. in Computer Science*

2018 – 2022 | Pune, India, 85%

- **Third Year Project:** Full-fledged multiplayer game using UE 4 and C++ **engaging 120+ users**.
- **Final Year Project:** AI-powered book and song summarization tool using Natural Language Processing **converting 5000+ lines to 50 lines** or less.

CERTIFICATE

Master Coding  | Ultimate Rust 

ACHIEVEMENTS

Product 

Creator of a successful product built with Unreal Engine 5 and C++.

Problems Solved 

Solved **400+ problems** on Leetcode and code chef combined using multiple programming languages, demonstrating strong algorithmic skills.

Game Engine 

Made **Game Engine** using Rust using ECS paradigm which **reduced file size by 98%**. (On going Project)