VIPIN
Full Stack Developer | MERN Stack Developer

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PROFESSIONAL EXPERIENCE

Software Developer | Ommify Technologies Pvt. Ltd.   **Feb 2025 - Present**

- Lead team of 5 frontend developers building **scalable SaaS application** using React.js, Next.js, TypeScript, and Redux
- Built a public **Shopify app** that improved merchant adoption and onboarding experience
- Introduced better coding practices and monitoring tools, which **reduced UI bugs** by 40% and sped up sprint delivery
- Worked closely with **product, design, and backend teams** to speed up feature delivery by 30% and launch faster
- Set up **a reusable component** structure in the frontend, improving consistency and reducing duplicate work
- Optimized **application performance** and loading speed, improving Core Web Vitals and overall user experience

Full Stack Developer | Encrobytess   **May 2023 - May 2024**

- Developed web-based **CMS platforms** using React.js, Node.js, and MongoDB for efficient content management workflows
- Integrated third-party services including **payment gateways** and **OAuth social logins** using Axios and JWT authentication
- Optimized application performance through useMemo and lazy loading, achieving 20% improvement in load times
- Implemented React Hooks and React Router for efficient **state management and navigation** across application.
- Collaborated with cross-functional teams for **seamless deployment processes** and ongoing application maintenance

Full Stack Developer | Depoter   **July 2021 - July 2022**

- Built web-based **CMS platforms** using React.js, Redux Toolkit, Node.js, Express.js, and MongoDB
- Built **integrations** with WooCommerce and Shopify, improving data synchronization speed by 25%
- Implemented role-based access control system with protected routes for different user hierarchies
- Enhanced application performance through lazy loading with React.lazy and Suspense, improving initial load times
- Designed scalable database schemas and **optimized MongoDB queries** for efficient warehouse operations

TECHNICAL SKILLS

Category	Skills
Frontend	React.js, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, Redux, Redux Toolkit, Tailwind CSS, jQuery, Socket.IO, Remix, Polaris UI
Backend	Node.js, Express.js, RESTful APIs, JWT Authentication, API Integrations, Microservices Architecture
Databases	MongoDB, MySQL, Database Design, Query Optimization
Tools & Platforms	Git, GitHub, GitHub Actions, VS Code, NPM, Postman, Webpack, Babel, AWS, CI/CD Pipelines
Core Concepts	Object-Oriented Programming (OOP), Data Structures & Algorithms, System Design, Agile Methodology, Test-Driven Development (TDD)

EDUCATION

Master of Engineering in Computer Science
(Punjab Engineering College, Chandigarh) – First Division   **2022-2024**

Bachelor of Engineering in Computer Science
(Chandigarh University, Mohali) – First Division   **2018-2022**

CERTIFICATIONS

HTML, CSS, and JavaScript for Web Developers

TypeScript Fundamentals

Python Programming Basics

Python Functions, Files and Dictionaries

PROJECTS

Chatter Box – Real time chat application

Live demo

Wallet - Your Personal Fund Management Companion

Live Demo