

Farhan Ahmad

+91 9060519532 | akhtarfarhan281@gmail.com | [Portfolio](#) | [Github](#) | [Linkedin](#)

TECHNICAL SKILLS

Languages: JavaScript, SQL, HTML, CSS, C/C++

Frameworks/Libraries: ReactJs, NextJs, Tailwind-CSS, ExpressJs, NodeJs, Socket.IO, Bootstrap, Material-UI, Redux

Developer Tools: VS Code, Git, GitHub, Postman, Vercel, Netlify, Render, VPS (Linux Server), Nginx

Databases: MongoDB, MySQL

EXPERIENCE

Full Stack Developer

SSB Digital India Pvt Ltd

Nov 2024 – present

Greater Noida

- Engineered a full-stack web application using the **MERN stack**, integrating the **Shadcn** library for a responsive and visually appealing user interface, resulting in a 25% improvement in mobile user experience.
- Implemented secure user **authentication** and real-time data updates, which led to an 18% increase in user engagement and a 20% rise in user satisfaction.
- Architected scalable backend solutions with **MongoDB** and **Node.js**, efficiently handling up to 5,000 simultaneous user interactions during peak usage.
- Collaborated closely with **UX/UI** designers to refine and implement intuitive interfaces, driving a 20% increase in user retention and a 15% growth in new user registrations.

Full Stack Developer

Techizebuilder Web Solutions

Apr 2024 – Oct 2024

Gurgaon

- Developed scalable web applications leveraging the **MERN stack**, delivering **RESTful APIs** that handled over 10,000 daily requests and implemented robust user authentication for 5,000+ active users.
- Collaborated with a cross-functional team of 10 members to gather requirements, translating them into technical specifications, and successfully deploying applications on Platforms, reducing deployment time by 20%.
- Spearheaded **Agile development** processes across 3 projects, including sprint planning, daily stand-ups, and code reviews, resulting in a 15% reduction in project completion time and a 98% code quality compliance rate.
- Optimized **MongoDB** and **MySQL** database schemas, leading to a 40% improvement in data retrieval performance and supporting a user base of 20,000 by implementing advanced query optimization and indexing strategies.

PROJECTS

GRWM | *ReactJs, NodeJs, ExpressJs, MongoDB, Tailwind-CSS, Redux, Socket.io, Twilio, PhonePe* [source code](#)

- Built and deployed a **multi-vendor peer-to-peer e-commerce platform** on a **VPS server**, delivering responsive UI and optimized cross-device performance.
- Implemented end-to-end marketplace features including product listing, wishlist, seller follow/unfollow, add-to-cart, and order management with **COD and PhonePe online payments**.
- Developed a **real-time buyer-seller chat system** using **Socket.io** and a **role-based admin dashboard** for managing users, products, orders, and platform operations.
- Integrated **Cloudinary** for media storage and an **AI-based product verification system** to automatically validate products before seller shipment.
- Implemented **Google OAuth authentication**, automated email notifications, and **Twilio** for transactional communication. Designed a product hold mechanism to prevent order conflicts.
- Integrated **Shiprocket API** for shipping, logistics, and real-time order tracking. Focused on secure authentication, scalable architecture, VPS deployment, and performance optimization, supporting a sustainable circular fashion marketplace.

StudyNotion | *ReactJs, NodeJs, ExpressJs, MongoDB, Tailwind-CSS, Redux-Toolkit* [source code](#)

- Designed an **EdTech platform** for course creation, student enrollment, and course rating functionalities, supporting 100+ active users.
- Integrated **Razorpay** for secure payment processing, handling over 500 transactions monthly, and **Cloudinary** for media storage, enhancing financial transaction security and media management.
- Optimized backend operations and **MongoDB** database management, leading to 50% faster data retrieval, supporting over 1,000 course-related records.
- Ensured compliance with industry best practices and security standards, maintaining data integrity and user privacy, resulting in zero data breaches.

EDUCATION

Magadh University

BSC in Information Technology – 80.60%

Bodh Gaya, Bihar
August 2020 – March 2024