

SHAHNAWAS ADEEL

Full Stack Developer | React & Node.js | MERN Stack

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PROFESSIONAL SUMMARY

Full Stack Developer specializing in React.js, Node.js, and cloud-native architectures. Built and deployed 3 production applications including an e-commerce platform with 95+ Lighthouse score and real-time inventory tracking. Experienced in integrating payment gateways (Stripe), designing RESTful APIs, and optimizing frontend performance. Background in digital marketing adds a unique lens for building user-centric, conversion-focused interfaces.

TECHNICAL SKILLS

Frontend: React.js, Next.js, Redux, Tailwind CSS, HTML5, CSS3, Framer Motion, Three.js

Backend: Node.js, Express.js, RESTful APIs, JWT Authentication, Stripe Integration

Database & Cloud: MongoDB, Firebase (Firestore, Auth), PostgreSQL, Vercel, Git/GitHub

Other: SEO Optimization, Google Analytics, Figma, Postman, Linux CLI

PROJECTS

Metro Optics — E-Commerce Platform

Jan 2024 - Present

React, Node.js, Firebase, Stripe | metro-optics.vercel.app

- Built full-stack e-commerce solution with real-time inventory sync, eliminating stock discrepancies.
- Implemented role-based access control (RBAC) for admin dashboard with secure JWT authentication.
- Achieved 95+ Lighthouse performance score through code splitting and lazy loading optimizations.
- Integrated Stripe payment gateway handling secure checkout and order management workflows.

eTuitionBD — Ed-Tech Platform

Oct 2023 - Dec 2023

Next.js, Firebase, Tailwind CSS | e-tuitionhub.vercel.app

- Developed tutor-student matching platform with real-time notifications and application tracking.
- Designed Firestore queries enabling multi-parameter search (location, subject, salary range).
- Built mobile-first responsive interface, improving mobile user accessibility by 40%.

ToyTopia — 3D Interactive Marketplace

Aug 2023 - Sep 2023

Three.js, WebGL, GSAP, React | toy-topia-ashy.vercel.app

- Created immersive 3D product showcase using Three.js with physics-based interactions.
- Managed global state for cart/wishlist using React Context API with persistent storage.

EXPERIENCE

Web Development Trainee

Jan 2025 - Present

Programming Hero | Remote

- Completing intensive 6-month bootcamp focused on MERN stack architecture and system design.
- Building and deploying 10+ full-stack applications through agile sprint-based workflows.
- Practicing code reviews, debugging, and Git Flow version control in team environments.

Digital Marketing Intern

June 2024 - Jan 2025

SR Dream IT

- Managed multi-platform campaigns, increasing social media engagement by 35%.
- Analyzed performance metrics using Google Analytics to optimize content strategy.

Digital Marketing Specialist

Jan 2022 - Nov 2023

Zahid's Chemistry Clinic | Chattogram, Bangladesh

- Led Facebook and YouTube campaigns, growing organic reach by 50% over 18 months.

- Implemented SEO strategies that improved search visibility and drove 25% more traffic.

EDUCATION

Bachelor of Arts in English (Honours)

2025 - Present

Hazi Mohammed Mohsin College, National University of Bangladesh

Higher Secondary Certificate (Computer Science)

2022 - 2023

Dewanhat City Corporation College