

SHAHNAWAS ADEEL

Full Stack Web Developer

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PROFESSIONAL SUMMARY

Results-oriented Full Stack Developer with expertise in building scalable web applications using React, Node.js, and Next.js. Proven track record of delivering high-performance e-commerce and ed-tech solutions with <100ms latency. Adept at engineering fault-tolerant architectures, optimizing database queries, and leading cross-functional teams to deliver production-ready software. Passionate about merging aesthetic minimalism with robust backend logic.

TECHNICAL SKILLS

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

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

Database & Cloud: MongoDB, Firebase (Firestore, Auth, Hosting), PostgreSQL, Vercel

Tools: Git, GitHub, VS Code, Figma, Postman, Linux

KEY PROJECTS

Metro Optics (E-Commerce Platform)

Jan 2024 - Present

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

- Engineered a full-stack e-commerce solution with real-time inventory tracking, reducing stock discrepancies by 100%.
- Implemented secure role-based access control (RBAC) for admin dashboards, ensuring data integrity.
- Optimized rendering performance for a catalog of 50+ products, achieving a Lighthouse performance score of 95+.
- Integrated Stripe gateway for secure payment processing and order management.

eTuitionBD (Ed-Tech Platform)

Oct 2023 - Dec 2023

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

- Developed a tutor-student matching platform handling real-time application requests and notifications.
- Designed complex database queries in Firestore to enable multi-parameter search for tutors (Location, Subject, Salary).
- Built a responsive, mobile-first interface improving accessibility for mobile users by 40%.

ToyTopia (Interactive Marketplace)

Aug 2023 - Sep 2023

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

- Created an immersive 3D product showcase using Three.js, increasing user engagement time.
- Implemented physics-based interactions for a unique branding experience.
- Managed global state for cart and wishlist functionality using React Context API.

PROFESSIONAL EXPERIENCE

Web Development Student

June 2025 - Present

Programming Hero | Remote

- Enrolled in comprehensive web development program focused on MERN stack architecture and system design.
- Collaborating in agile sprints to build and deploy full-stack applications.
- Practicing advanced debugging, code reviews, and version control workflows (Git Flow).

Digital Marketing Intern

June 2024 - January 2025

SR Dream IT

- Managed and optimized digital marketing campaigns across multiple platforms.
- Created engaging content strategies to increase brand visibility and user engagement.
- Analyzed campaign performance metrics and provided actionable recommendations.

Digital Marketing Specialist

January 2022 - November 2023

Zahid's Chemistry Clinic | Chattogram, Bangladesh

- Led digital marketing campaigns that amplified brand presence and user engagement.

- Optimized content across Facebook and YouTube platforms, achieving measurable growth in online reach.
- Developed SEO strategies that improved search visibility and organic traffic.

EDUCATION

Bachelor of Arts in English (Honours)

Hazi Mohammed Mohsin College

2025 - Present

Higher Secondary Certificate (Computer Science)

Dewanhat City Corporation College

2022 - 2023