# AHANAF TANVIR

### Technical Skills

Languages: JavaScript, TypeScript, Python, SQL, HTML5, CSS

Developer Tools: Postman, Git

Libraries/Frameworks: React.js, Next.js, Hono, Node.js, Express.js, Prisma, Tailwind CSS, GSAP, Framer Motion

Databases: MongoDB, MySQL, PostgreSQL

# **Projects**

Trendy Kicks | Live Website | Source Code

Next.js | NextAuth | MongoDB

- Developed **Trendy Kicks**, a full-stack e-commerce platform tailored for high-end sneaker enthusiasts, offering seamless product browsing and ordering.
- Built an intuitive and modern user interface using **Next.js** delivering a sleek and responsive shopping experience.
- Implemented secure authentication and session management with NextAuth.
- Designed and managed product and order data using MongoDB, ensuring scalability and performance.
- Created an admin dashboard for efficient sneaker listing and order management, improving operational workflow.

#### WheelZOnRent | Source Code

MERN | Socket.IO | DaisyUI | Tailwind

- Developed a full-stack platform for **vehicle and garage rentals**, enabling users to browse listings, make bookings, and communicate with owners.
- Implemented real-time chat functionality using Socket.IO, including private chat threads for each vehicle listing.
- Built a modern, responsive user interface using **Tailwind CSS** and **DaisyUI**, ensuring accessibility across all devices.
- Integrated secure user authentication and booking logic to enhance the reliability and safety of the rental process.

## Project Echo | Live Website | Source Code

Next.js | Prisma | Clerk | Socket.IO | LiveKit | Shaden

- Developed **Project Echo**, a full-featured communication platform where users can create servers and manage text, audio, and video channels.
- Implemented real-time messaging using Socket.IO and integrated high-quality video chat via LiveKit.
- Built a responsive and modern UI with Tailwind CSS and Shaden UI, ensuring a seamless cross-device experience.
- Integrated Clerk for secure user authentication and managed user roles and permissions with role-based access control (RBAC).
- Engineered a scalable backend using Next.js, Prisma, and MongoDB, utilizing WebSockets for low-latency communication.
- Implemented server invites, file uploads using UploadThing, and protected access to private channels and content.

### Education

**BRAC** University

Bachelor of Computer Science

Expected Graduation: January 2026

Dhaka, Bangladesh

• CGPA: 3.4