Kaosar Ahmed

Software ENGINEER

Phone: +8801813494196 │ Gmail : siamahmedgotthis@gmail.com │
Github : https://github.com/SiamAhmed32 │ Portfolio : siamahmedportfolio.netlify.app

Professional Summary

Results-driven Software Engineer specializing in scalable, high-performance web applications using Next.js, React, TypeScript, and Tailwind CSS. Strong expertise in REST APIs, Redux/RTK Query, Agile development, and modern deployment pipelines on Vercel and Netlify.

Technical Skills

Languages & Web Foundations: JavaScript (ES6+), TypeScript, Python, Java, HTML, CSS.
Frameworks: Next.js, React.js, Redux, Framer Motion, Tailwind, Bootstrap, Chakra ui, Swipper.
Databases & APIs: MongoDB, Firebase, RTK Query, React Query, REST API, Axios, Fetch.
Developer Tools & Methodologies: Git, GitHub, Netlify, Vercel, Agile (Scrum), UI/UX Principles.

Experience

Software Engineer — Thinkcrypt   August 2025 – Present │ On-site

- Engineered full-scale web applications using Next.js 14+, React 18+, TypeScript, and Tailwind CSS, serving 10,000+ daily active users in production environments.
- Designed and developed 20+ reusable UI components using Shadcn UI and modular architecture patterns, reducing development time by 40% and ensuring consistent design system implementation.
- Implemented secure JWT-based authentication with robust session handling. Integrated REST APIs using React Query and RTK Query for real-time data sync.
- Built responsive dashboards and admin panels with advanced filtering, pagination, and real-time updates, improving user engagement by 25% and reducing page load times by 30%.
- Collaborated in Agile/Scrum teams of 5+ developers, contributing to standups, sprint planning, and code reviews to deliver scalable features.

Projects

Coastal Water Filters │ Tech Stack: Next.js, Typescript, Redux, Tailwind Css.

- Engineered a robust data layer with RTK Query for fast search, caching, and real-time synchronization of inventory and order status.
- Utilised Redux for global state management (cart, user session, lists).

Live: coastal-frontend.vercel.app

E-commerce │ Tech Stack: Next.js, TypeScript, Tailwind CSS, Redux, RTK Query, Shadcn UI

- Developed a full-scale e-commerce platform with product catalog, category filtering, cart, and 20+ content pages
- Built responsive product listings with dynamic sidebar navigation using RTK Query.
- Created a reusable component library with Shadcn UI for a consistent design system .

Live: https://bazary-frontend.vercel.app/

closetBd │ Tech Stack: Next.js, Redux, Typescript, Chakra UI, RTK Query, Swiper.js

- Integrated interactive carousels/sliders with Swiper.js for enhanced browsing.
- Utilised RTK Query for efficient data fetching and caching in Redux Toolkit.
- Employed Chakra UI for responsive, accessible UI components and consistent theming.

Live: closetbd.com

AI Image Generation Platform
Tech Stack: React.js, JavaScript (ES6+), Context API, localStorage, fetch API

- Built a real-time image generation tool by integrating Pollinations AI REST API.
- Designed customizable settings for models, dimensions, and aspect ratios..

Live: digitalimagegeneration.netlify.app/ │ **GitHub:** github.com/siam3200/Image-Generator

Academic Background & Certifications

Bachelor of Computer Science and Engineering
Brac University - CGPA : 3.55

IELTS - Test certified (2024)

HackerRank Certifications (2025):

- Problem Solving (Intermediate)
- Reactive Accelerator(React-Next.js)-LWS