

Saddat Hasan

Software Engineer

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Dhaka, Bangladesh

EXPERIENCE

Talvette Limited - a recruiting/job platform for candidates and businesses.

Remote, Dhaka

Software Engineer

Oct 2023 – Present

- Developed a high-performing recruiting/job platform with Next.js, NestJS, and PostgreSQL driving a 75% increase in user engagement post-launch
- Implemented secure user authentication using JWT, maintaining a 99.9% uptime rate
- Optimized performance through RESTful APIs, reducing load times by 40%
- Managing Agile project methodologies for timely feature delivery and cohesive execution

DRK-CBD

Remote, Dhaka

Software Engineer / Freelance

Apr 2023 – Oct 2023

- Spearheaded the transition from Shopify to MERN stack, optimizing system performance and scalability
- Managed agile workflows to develop and prioritize user stories, improving sprint efficiency
- Implemented and QA-tested new features, resolving key bug reports to enhance user experience

Wunderman Thompson Studios

Dhaka, Bangladesh

Web Developer

Jan 2022 – Mar 2023

Engaged in projects for 2 of their most valued clients **Dell** and **Microsoft**, while under contract with Wunderman Thompson Studios.

Dell

Software Product Engineer

Dec 2022 – Mar 2023

- Developed NodeJS scripts to convert legacy data into email templates, reducing marketing email creation time by 35%
- Engineered bash and NodeJS cron scripts for time-zone-specific email delivery, achieving less than a 1% bounce rate on over 1M weekly emails
- Implemented SQL validators to optimize email address quality, lowering CPL in the email delivery platform

Microsoft

Web Developer

Jan 2022 – Nov 2022

- Engineered a data curator plugin that slashed event invitation page development time by 60%
- Automated email verification workflows, reducing deployment scheduling time by 65%
- Managed and validated user data to enhance promotional campaign effectiveness
- Developed responsive web pages for product promotions using the Microsoft Azure tech stack
- Crafted and validated custom SQL queries for seamless data integration

Upb8

Dhaka, Bangladesh

Software Engineer

Dec 2019 – Dec 2021

- Built UI components from design and wireframes using JSX, enhancing frontend modularity
- Orchestrated state management across components using Redux, improving data flow and re-render efficiency
- Transformed designs into Single Page Applications (SPAs) using NextJS and Tailwind CSS

EDUCATION

B.S. in Computer Science | [BRAC University](#) | Dhaka, Bangladesh

TECHNOLOGIES

Following are *some* of the tools I *regularly* work with:

Javascript (ES6) • HTML5 • CSS3 • React • Node.js • SQL • git • Next.js • Typescript • Linux • Figma • Tailwind CSS • REST