

Md. Abul Hasanat Azad

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SKILLS

Programming Languages: Javascript, Typescript, Python, Golang

Databases: MySQL, MongoDB, Postgres, SQLite, Redis

Backend: Nodejs, Expressjs, Nestjs, TypeORM, Sequelize, Prisma, Jest, WebRTC, Socket

Frontend: Reactjs, Nextjs, Material-UI, Redux, Tailwind CSS

Tools: Git, Docker, Kubernetes, AWS, GitHub Actions, JIRA, SCRUM

WORK EXPERIENCE

CHEQ Inc - Full Stack Engineer(remote)

Jun 2022 – Present

- Boosted revenue and market reach by enabling **i18n localization** in the entire ([CHEQ Please](#)) app.
- Overhauled notification microservice for increasing throughput **about 60%**, resolving disconnection issues, particularly in areas with unstable internet.
- Played a pivotal role in generating nearly **\$2M in sales** through the introduction of Social feature for exchanging gifts.
- Designed a centralized menu management system, **reducing 90% operational cost** for managing menus.
- Implemented sms queue scheduler to **deliver sms to 50k+** users during peak hour, ensuring nearly **100% reachability**.

Mr. Healer - Software Consultant

Jan 2022 – May 2022

- **Led a team of 7+ professionals** in successfully renovating [Mr. Healer](#), achieved on-time project completion.
- Optimized the doctors appointment system by **improving API** call time from around 28s to approximately 800ms.
- Developed high-performance **REST** APIs in Node.js to accommodate a concurrent traffic load of **over 100k+** users.
- Seamlessly integrated Facebook Graph API, SMS services, and payment gateway for enhanced functionality.

Bdtask - Nodejs Developer

Oct 2020 – Jan 2022

- Build backend for ([Sebaghar](#)) utilizing **WebRTC**, facilitating **500k+ consultations** to date.
- Empowered fellow 20+ developers by providing training in fundamental deployment techniques, Nginx, SSH, Linux, and proficiently managing Certbot SSL certificate issuance.
- Built a Node.js backend for [Japyo](#), an event-driven social app that heavily relies on GIS and socket.

Lotus Technology Development - Full Stack Developer

Apr 2020– Sep 2020

- Written APIs and front-end for checkout, cart and auth modules.
- Developed front end UIs for ecommerce applications.

Education & Certifications

• **B.Sc. Computer Science and Engineering**, National University, Bangladesh.

2016 - 2020

• **Certified Scrum Developer(CSD)**

Sep 2022

• **Advanced Certified Scrum Developer(A-CSD)**

Oct 2023