ALAMIN SARKER
Software Engineer

Email: alamin.sarker4241@gmail.com
Phone:+8801740051568
Mohammadpur, Dhaka-1207, Bangladesh.

LinkedIn || **Github** || **Portfolio**   **Leetcode_Profile**

OBJECTIVES:

Dynamic Software Engineer with two years of hands-on experience specializing in JavaScript, React.js, TypeScript, and Python. Eager to contribute expertise in frontend development within a collaborative environment. Seeking a role where I can utilize my proficiency in React, along with my backend skills in Django and database management to drive the development of scalable and robust applications.

TECHNICAL SKILLS:

- **Languages**: JavaScript (ES6+), TypeScript, Python
- **Frontend**: React.js, Next.js, Redux (Toolkit), Zustand, AntDesign, TailwindCSS
- **Backend**: Familiar with Django, Django Rest Framework (DRF), Node.js
- **APIs & Authentication**: REST API, Socket.io, Firebase Authentication, JWT
- **Database**: MySQL, MongoDB
- **Additional Tools**: RedisMQ, Celery, Docker, Nginx, Basic knowledge of Kafka, Linux

PROFESSIONAL EXPERIENCES:

👤 **Software Engineer**   **12. 2022 – Running**
Technometrics Limited.   Banani,Dhaka,Bangladesh.

Projects:

Border Guard Bangladesh Recruitment Process: **Live Site**   **Type -** Professional Project
Features:

- Apply for Border Guard Bangladesh (BGB) different kinds of jobs .Maintenance of all kinds of job features for applicants and users .
- Download Applicant Admit Card and Assign to Exam Center.

My Working Area:

- Developed an end-to-end React-Django-based web application providing recruitment process for the Border Guard Bangladesh (BGB).
- Worked closely with the design team to optimize usability and implement the full front-end part.
- Developed Education verifications and Download Rest API for applicant list.

Technologies Used : React.js, Django , MySQL , Docker , TailwindCSS, Portronics for Payment.

Social Media Monitoring (SMM):   **Type -** Professional Project
Features:

● The Project for Social Media Monitoring . Monitoring of user Interactions on Social Media Platform.

My Working Area:

- Developed an end-to-end React-Django-based web application providing recruitment process for the NTMC .REST API for Admins CRUD .
- Worked closely with the design team to optimize usability and implement the full frontend part.

Technologies used : React, Zustand, AntDesign. Python, Django , MySQL. Docker, Ngnix.

👤 Full Stack Developer   07.2022 - 11.2022

Top IT Limited.   Mohammadpur , Dhaka, Bangladesh

Projects:

Top Client Offer   **Type** - Professional Project

Features:

- All functionalities for user creations and customers .
- Design Full Website.
- Implement Backend System for Authentications .
- Pixel Perfect Design with all devices responsiveness.

Technologies Used : Next.js , Node.js , Express.js ,MongoDB, TailwindCSS,

Top IT Limited.   **Type** - Professional Project

Features: Company Own Projects.

- All functionalities for user creations and customers .
- Design Full Website.
- Implement Backend System for Authentications .
- Pixel Perfect Design with all devices responsiveness.

Technologies Used : Next.js , Node.js , Express.js ,MongoDB, TailwindCSS,

EXTRACURRICULAR ACTIVITIES:

Problem Solving :

- Leetcode Profile : Profile
- Try to solve four problems Daily and Learn new things .
- Interested In Data Science & AI.
- Play football & Cricket in my free time.

EDUCATION:

- **B.Sc In Engineering**   —   **Computer Science & Engineering Technology**
  Bangladesh University (Running , Evening Batch)
  Duration : 08. 2022 - 2025   CGPA : 3.89 (till now)
- **Diploma In Engineering**   —   **Computer Technology.**
  Feni Polytechnic Institute
  Duration : 2013-2017 (4 years)

CERTIFICATIONS:

- FreeCodeCamp(08.2021)   —   JavaScript's Fundamental Course.
- FreeCodeCamp(01.2022)   —   Frontend Development.
- Web Development(6.2022)   —   Programming Hero.

LANGUAGE PROFICIENCY:

Bangla - Native   **English** - Fluent