Md. Jewel Rana

Junior Software Engineer

Having 1+ Years Of Experience

Dhaka, Bangladesh
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LinkedIn · GitHub · Portfolio

WORK EXPERIENCE

Aspire to Innovate (a2i)
September 2025 – Present

Young Professional

NagorikSheba

- Contribute to the development of **NagorikSheba**, a comprehensive citizen service software.
- **Developed backend APIs** using **Java Spring Boot**, ensuring secure and scalable services.
- Utilized **Hibernate** for efficient ORM and database management.
- Designed and Developed **frontend** features using Angular.

Doer Services PLC
April 2024 – August 2025

Software Engineer

DCourier

- Contributed to the development of **DCourier**, a comprehensive Courier service software.
- Develop **Backend APIs** using **Express.js**.
- Conduct client meetings for **requirement analysis** and **time estimation**.
- Design **database schemas** for PostgreSQL Server.
- Utilize **Google Sheets API** for database management.
- Designed and Developed **frontend** Features of admin panel using Angular.

Beemabox

- Contributed to the development of **Beemabox**, a comprehensive Beema Service software.
- Developed **Backend APIs** using **Express.js**.
- Conducted client meetings for analysis and estimation.
- Designed **database schemas** for PostgreSQL Server.
- Utilized **Google Sheets API** for database management.

Doer School

- Contributed to the development of **Doer School**, a school management software.
- Developed **Backend APIs** and **client-side** components using **Express.js**.
- Conducted client meetings for analysis and estimation.
- Designed **database schemas** for PostgreSQL Server.

TA-DA

- Contributed to the development of **TA-DA**, a management software.
- Developed **Backend APIs** and **client-side** components using **Hapi.js**.
- Conducted client meetings for analysis and estimation.
- Designed **database schemas** for PostgreSQL Server.
- Utilized **Google Sheets API** for database management.

SKILLS

LANGUAGES

C, C++, Java (17), JavaScript, TypeScript

FRAMEWORKS

Spring Boot, Hibernate, JPA, JDBC, Node.js, Angular (v12)

DATABASES

PostgreSQL, MySQL

OTHER SKILLS

Linux, Git, Github, DSA, Problem Solving, Team Work

PROBLEM SOLVING

CodeForces
LeetCode
CSES
CodeChef
VJudge
GeeksforGeeks

EDUCATION

B.Sc Engg. in CSE
Dhaka University of Engineering & Technology
Passing year: 2024
CGPA: 3.14

EXTRA CURRICULAR

Network and Communication Secretary
DUET Computer Society

Certificate of Achievement