

Career Objectives

I am a driven and analytical running graduate student in computer science with proficiency in programming languages such as Python, JS, and C++. I am eager to apply my computer science background and programming skills to pursue a rewarding career as a backend developer, where I can contribute to building robust and scalable systems.

Technical Skills

Comfortable: C, C++, Python, Django, Rest API, HTML, CSS, MySQL, PostgreSQL, Django Channels.

Familiar : JavaScript, Bootstrap, Tailwind CSS.

Tools : Git, Github, VS Code.

Projects

- **NexGen Bank** - Virtual Bank Management Application. [Live link](#) | [Source Code](#)
Technology: Django, HTML, CSS, Tailwind CSS, Bootstrap.
Overview: A **Bank Management System** built with Django includes features like user registration, account management, deposits, withdrawals, fund transfers, loan processing, and transaction history tracking with error handling.
Features: 1) Register as a user. 2) Account verified. 3). 4) Deposit. 5).Withdrawal
6). Transfer Balance 7). Loan
- **RULibrary (LMS)** - Multi-User Library Management System. [Source Code](#) |
Technology: Django, HTML, CSS, Bootstrap.
Overview: RULibrary is a library management system where users can borrow and return books with track records. Also, users can read books online. Users can save their favorite books for the future.
Features: 1) Google Authentication. 2) Users can borrow and return books. 3) Users can read books online. 4) Users can give feedback on a particular book. 5) Users can save books. 6) Users can filter books.

Problem Solving Skills

I have solved over 250 problems on various platforms including Codeforces, LeetCode etc. I have also participated in several contests on Codeforces.

Educations

B.Sc. in Computer Science & Engineering, Dhaka International University (Running)	2022-2026
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Professional Courses:

1.CSE Fundamental Course with Phitron (Online)	2022-2023
2.Python Django and React with Ostad (Online)	2023-2024

Languages:

Bangla (Native Language), English (Communicative)
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