

Najmul Islam

Django Developer

Rajshahi, Bangladesh
+8801767500160 (Whatsapp)
najmulislamru@gmail.com
[Portfolio](#) | [Github](#) | [LinkedIn](#)

Career Objectives

I'm a Mathematics graduate and skilled developer with expertise in C, C++, Python, JavaScript, OOP, data structures and algorithms. I'm currently looking for a dynamic team to work on innovative projects and deliver user-friendly solutions and upscale my experiences. I'm always passionate about software development and learning new skills.

Technical Skills

Programming Languages : C, C++, Python, JavaScript.

Frameworks : Django, Django REST Framework, Django Channels.

Databases : MySQL, SQLite.

Tools : Git, Github, VS Code, Postman.

Additional : Data Structures and Algorithms, HTML, CSS, Bootstrap.

Others : Team Work, Communication Skills, Learning Mindset.

Projects

- **Swapnosiri blood bank** - Blood Donation Application. [Live Link](#) | [Source \(client\)](#) | [Source \(server\)](#)
Technology: Django (DRF), HTML, CSS, Tailwind CSS, Bootstrap, JavaScript, SQLite.
Overview: Swapnosiri Blood Bank is a blood donation website where users can find blood donors. Also, Users can filter donors using blood groups, divisions, or districts and send a blood donation request. Users can read informative blogs about healthcare.
Features: 1) Register as a donor. 2) Find blood donors. 3) Send donation requests. 4) Read blogs.
- **RULibrary (LMS)** - Multi-User Library Management System. [Live](#) | [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.

Team Projects

- **Project Syncify**- Project Management System. [Live Link](#) | [Source \(client\)](#) | [Source\(server\)](#)
Technology: React, Tailwind, JWT, Django, Django Channels, DRF, PostgreSQL, and Redis.
Overview: Project Syncify is a project management application where users can manage their projects. Users can add workers based on their roles, and workers with the selected role can perform their functionalities. Also, users have a promising profile section. Users can perform real-time chat with each other.
Features: 1) Create workspace. 2) Manage workspace. 3) Get project insights. 4) Export full projects. 5) Perform real-time chat. 6) Developer profile.
My Contribution: JWT Auth, Google Auth, Real-time chat using Django channels.
My Role: Team Co-leader, Backend Github Manager, Backend Developer.

Problem Solving Skills

I have solved over 500 problems on various platforms including [Codeforces](#), [Codechef](#), [LeetCode](#), etc.

Educations

B.Sc. in Mathematics, University of Rajshahi. 2019-2022

Professional Courses:

CSE Fundamental Course with Phitron (Online) 2022 – 2023

Languages:

Bangla (Native Language), English (Communicative)