

Md Fahim

+8801722930885
mdfahim1194@gmail.com

[in /muhammad-fahim](#)
[/fahim-swe](#)

WORK EXPERIENCE

Geeky Solutions

Software Engineer Trainee

May 2022 – Nov 2022

Dhaka, Bangladesh

- Geeky Solutions (GS) is formed by a few experienced IT industry experts in Bangladesh. Students were mentored by industry IT experts we were supposed to build a web application during this program using the technology from the learning phase
- Learned technologies including Dot NET Core Web API, Redis, RabbitMQ, MongoDB, Web-Socket/SignalR, Angular 13

LEAD Bangladesh Project

Youth Leadership Training Program

Oct 2021 – March 2022

Sylhet

- Received leadership training under the Lead Bangladesh project, and worked on a project to raise awareness of traffic in the Sylhet Tillargaopoint area

EDUCATION

Shahjalal University of Science and Technology, Sylhet

B.Sc. In Software Engineering

2019 – 2022

CGPA: 3.16

PROJECTS WORK

Twitter Clone (WEB TECHNOLOGY LIVE)

07/2022 – 11/2022 [SOURCE CODE](#)

- Tweets, retweets, likes, comments on tweets, searching (name, hashTag), real-time notification features, and an admin panel are all included in this online social networking application
- Handled the back-end site on this project, following clean code principles C#, unit of work patterns, and repository patterns
- Used Technologies Dot net web API , Redis, RabbitMQ, Angular 14, Angular Material

Chatting Application (WEB TECHNOLOGY)

05/2022 – 07/2022 [SOURCE CODE](#)

- Users can chat with another user's in real-time, search with filters, pagination both the client and server side, Apply Repository Patterns, Unit of work pattern
- Handled the back-end following clean code principles C#, unit of work patterns, and repository patterns
- Used Technologies Dot net web API, SignalR, Redis, MongoDB, Angular, Angular Material

SKILLS

Programming Scripting C++, C#

Computer Programs, Frameworks Tools OOP, SOLID, SQL, No-SQL, Dot net core 6, SignalR, Redis, RabbitMQ, Git, MySQL workbench, Visual Studio Code.

PROGRAMMING BACKGROUND

Data Structure and Algorithm

Solved around 700+ problems in online judges like codeforces, uva, codeshef, lightoj

[LINK](#)

AWARD AND ACHIEVEMENTS

Code Samurai 2022 Inter-University Hacakathon Organized by Department of CSE, University of Dhaka and BJIT LIMITED

Developed a full functional Web Application Plan Public Projects In Your City (24 hr)

Dec 21, 2022 [SOURCE CODE](#)

7th placed out of 50+ team

Learnathon 2022 Organized by Geeky Solution

Developed a full functional Microservice Web Application Like Twitter (6 weeks)

Dec 24, 2022 [SOURCE CODE](#)

4th placed out of 25+ team

MIST ICT-innovation-fest-2021 Mobile App Contest

Developed a full functional mobile health care mobile application (3 weeks)

Dec 4, 2021 [SOURCE CODE](#)

Runner Up out of 30+ team

Leading University Tech Strom v4.0 Hacakathon

Developed a full functional mobile e-commerce application (24 hr)

Nov 27, 2021 [SOURCE CODE](#)

4th position out of 26+ team

TRAINING AND CERTIFICATES

Coursera: Object-Oriented Programming Concepts OOPs , Classes, UML



Coursera: Databases and SQL for Data Science with Python DBMS, SQL



Cousera: The Bits and Bytes of Computer Networking by Google OSI, TCP/IP, DNS

