Md. Saiful Islam

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EDUCATION

JAGANNATH UNIVERSITY
BSc in Computer Science
JAN 2023 | Dhaka
CGPA: 3.40 / 4.0

LINKS

Github:// SaifulJnU
Gitlab:// SaifulJnU
LinkedIn:// Saiful
Sololearn:// Saiful
StackOverflow:// Saiful

SKILLS

PROGRAMMING
Over 5000 lines:
• C++
Over 1000 lines:
• Golang • Javascript • JAVA • Solidity •
MongoDB • ArangoDB • Postgres • C
• PHP • SQL • Python
Tools:
• Tendermint Core • ReactJS • Ethereum
• IPFS • Web3JS
• Truffle • Ganache • Git
Familiar:
• AWS EC2 • Docker • Jenkins

COURSEWORK

ONLINE COURSEWORK
Go Bootcamp: Master Golang with 1000+
Exercises and Projects (Issued by: Udemy)
| Verify

Ethereum and Solidity: The Complete
Developer's Guide (Issued by: Udemy)

Building Web app in PHP (Issued by:
Coursera)

UNDERGRADUATE
Data Structure and Algorithm
Object Oriented Programming
Database Management System
Computer Networking
Operating System
Machine Learning

OPEN SOURCE

2020 Hacktoberfest Winner
2022 Hacktoberfest Contributor

LANGUAGE

• English(Fluent) • Bangla(Native)

EXPERIENCE

SHIKHO TECHNOLOGIES BANGLADESH LTD
Jr. Software Engineer (Backend)
July 2023 - Present | Dhaka, Hybrid | Link
- Stack: Golang, MongoDB, Postgres, ArangoDB, RESTAPi, GraphQL, gRPC

AHOM LIMITED | Blockchain Developer (Intern)
May 2023 - July 2023 | Dhaka, Remote | Link
- Developed and modified a module of Cosmos SDK
- Stack: Layer1 Blockchain, Golang, gRPC, Docker, Protobuf
- Reference: Istiaque Ahamed (Tech Lead) | Mail : isti.ru.cse@gmail.com | Linkdin

SAMARTBRIDGE | Student partner (Intern)
Mar 2021 - June 2021 | India, Remote | Verify
- Built a project named "Smart Attendance System" using OpenCV and Flask.
- Stack: Python, OpenCV, Flask

ACHIEVEMENT

HACKATHON | Team Name: Crying-Obsidian
2022	top 9/50	**Affine** Blockchain Hackathon
2022	top 12/50	**BUET** Blockchain Hackathon
2022	top 43/500	**Code Samurai** Hackathon

PROBLEM SOLVING
- 200 plus problem solved in Leetcode | Handle
- GeeksforGeeks | Handle
- 5* Coder in HackerRank | Handle

PERSONAL PROJECT

VOTING DAPP | Link
- Developed five different functions for admin like candidate registration, voter registration, starting voting time, ending voting time, and picking the winner
- Built function for voters to vote for selected candidates
- Tools used as Frontend: ReactJS
- Tools used as Backend: Solidity, Polygon Chain, Web3JS, Truffle, Infura API, IPFS, Metamask
  Oct - Nov 2022

PUBLICATIONS

[1] S. Islam and A. Uddin. A blockchain-based framework for digital forensic image classification using deep learning approach.
(Under review in Elsevier's Journal)

EXTRA CURRICULAR ACTIVITIES

- Microsoft MSLA (Beta)
- Organizing Secretary, JnU IEEE SB