(+880) 1745242728 Dhaka, Bangladesh

SHABAB HASNAT TOHA

LINKEDIN GITHUB

EMPLOYMENT

Software Engineer Enosis Solutions March 2019 – Present

Work Order Management (UI Only)

A work Order management application that securely creates, receives, and tracks work requests from the team, customers, or outside contractors.

- Designed and implemented the whole application from scratch.
- Refactor the existing application to a component-based single page application
- Internationalize the application with locale date format, currency format and translation support **Technology Used:** Angular 13, Bootstrap, Rxjs

SYSTAINABLE

A Quality Management Software (QMS) that ensures industry leaders control compliance and effectively manage quality with their supply chain

- Integrated application with various ERP systems like ORACLE, DELTEK, SAP, etc
- Ensured continuous and secure data flow between ERP and the application
- Designed and implement SOAP and REST API to communicate with 3rd party application
- Improved SQL and application performance by refactoring the existing codebase
- Communicated with clients to provide knowledge, support ensuring that their requirements were fully met **Technology Used:** Java, Spring, AngularJs, Hibernate, Oracle, MSSQL

Software Engineer, Intern

Mukto Software Ltd

Dec 2017 - Oct 2018

- Designed Responsive webpages using HTML, CSS, Bootstrap, jQuery, and JavaScript
- Learned Backend development using Node.js, Express and MongoDB
- · Learned and build websites using Django, Django Rest Framework and React
- Developed Wikipedia viewer using JavaScript with the help of Wikipedia API where user can search any article

PERSONAL PROJECTS

- Node-React-Messenger: A real-time chatting application using React, Node.js, GraphQl, and PostgreSQL
- **Mist Computer Club**: Website for our University computer club whose main feature is an online judge to arrange programming contest.

EDUCATION

Dhaka Bangladesh Military Institute of Science and Technology

Feb 2015-Dec 2019

- B. Sc. in Computer Science and Engineering
- Courses: Algorithm, Data Structure, Networking, Operating System, Theory of computation

KNOWLEDGE AND SKILLS

- Language: C++, Java, JavaScript, Python
- Frameworks: Spring, Django, Node.js, React, AngularJs
- Database: MSSQL, Oracle, PostgreSQL, MongoDB
- Others: Basic Machine Learning, Algorithms, Data Structures, Problem-solving techniques, GIT

<u>Awards</u>

Champion at MIST Programming Contest	2018
 Runner Up at MIST CyberComp Security Competition organized by BD Army 	2018
COMPETITIVE PROGRAMMING	
• 19 th in NSU Cybernauts National Programming Contest	2017
• 22 nd in IUBAT Nation Collegiate Programming Contest	2018
• 27 th in BUET Inter-University Programming Contest	2018

ONLINE PROGRAMMING PERFORMANCE

- Codeforces- <u>Lucifer</u> (Max Rating 1886)
- Solved over **1500** programming problems on various Online Judges.