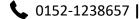
# **MUHAMMAD ARIFUL ISLAM**

### WEB DEVELOPER

Shantibug, Konapara, Demra, Dhaka -1362.





GitHub | Portfolio



### **OBJECTIVE:**

Looking forward to building a challenging career as a software developer in the software development industry by utilizing my expertise and knowledge gained from problem-solving, training and academic studies.

### **EDUCATION:**

Mawlana Bhashani Science and Technology University (MBSTU), Bangladesh **B.Sc. in Information and Communication Technology** 

Govt. Science College, Tejgaon, Dhaka-1215 **Higher Secondary** 

**April 2011** GPA: 5.00/5.00

September 2018

CGPA: 3.50/4.00

# **PROGRAMMING SKILL:**

#### **ONLINE PARTICIPATION:**

**300+** Problem Solved over Online Judge on Simulation, Data Structure and Algorithm.

## **UVa Online Judge:**

Problem Solved: 129 (http://uhunt.onlinejudge.org/id/378275)

#### Code forces:

Problem Solved: 98 (http://codeforces.com/profile/TheGenial)

#### **Uri Online Judge:**

Problem Solved: 85 (https://www.urionlinejudge.com.br/judge/en/profile/36802)

#### **CONTEST PARTICIPATION:**

- **2<sup>nd</sup> ICT Carnival 2013, MBSTU:** Team Name: ICT Newbie (3 problem solve)
- Intra Department Programming contest 2013 on ICT, MBSTU: Team Name: ICT\_Newbie (3 problem solve)
- Intra Department Programming contest 2014 on ICT, MBSTU: Team Name: ICT\_Newbie (4 problem solve)

#### **TECHNICAL SKILL:**

**Programming Languages:** Java, C, C++. Java Technologies: Servlet, Swing.

Web Technology: HTML, CSS, JSP, JavaScript. Framework: Spring Boot, Hibernate, Bootstrap.

Database: MySQL, H2. **Version Control:** GitHub.

Middleware: Apache Tomcat.

Code block, Intellij IDEA, NetBeans, Sublime Text. **Development Tools:** 

Windows, Linux. **Operating System:** 

#### **PROJECT WORK:**

#### 1. Badhon MBSTU:

- This application is built for the organization called Badhon (MBSTU branch). People can register and request for blood. A user can add donor, see donor list, update his profile and many more.
- Technology used: Spring MVC, Hibernet, Java Script, JSP, HTML, CSS, Bootstrap, Apache Tomcat, and MySQL.
- Project Link: (GitHub).

#### 2. Transporter's:

- Transporter's is a simple web-based application. It was made keeping intention in mind to make easy the administrative work of a bus company. By using this application owners can maintain a large number of buses and drivers information in a single unit.
- Technology used: Spring MVC, Hibernet, Java Script, JSP, HTML, CSS, Bootstrap, Apache Tomcat, and MySQL.
- Project Link: (GitHub).

#### 3. Contact APP:

- Users can save contact number which is a replacement of old analog phonebook. Contact can be saved, update, deleted. Users can Search through his contact List. Admin can block and unblock users.
- Technology used: Spring MVC, JSP, HTML, CSS, Bootstrap, Apache Tomcat, and H2.
- Project Link: (GitHub).

# 4. Proprietors Tool:

- Proprietors tool is a CRUD based application for an owner of the Multi-stored building. Authorized owner can save, update, delete information of tenants which make the owner task easier and improves maintainability of the House.
- Technology used: Servlet, JSP, Java Script, HTML, CSS, JDBC, MySQL and Apache Tomcat.
- Project Link: (GitHub).

### 5. Library Management System:

- This application have login, signup and forgot password option for providing authentication of the user. User can borrow, search and add book throw this application.
- Technology used: Java, Java swing and SQLite.
- Project Link: (<u>GitHub</u>).

#### **REFERENCE:**

Md. Badrul Alam Mia Assistant Professor, Dept. of ICT MBSTU, Tangail-1902, Bangladesh. Mobile: +8801774915366 Ehsanul Hasan Tousif
Software Engineer, Bit Mascot, Dhaka.
Email: <a href="mailto:Ehshan@bitmascot.com">Ehshan@bitmascot.com</a>
Mobile: +8801723808829