MUHAMMAD ARIFUL ISLAM
WEB DEVELOPER

📍 Shantibug, Konapara, Demra, Dhaka -1362.

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🐙 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	**September 2018**
B.Sc. in Information and Communication Technology	**CGPA: 3.50/4.00**

Courses: Algorithm; Data Structure; Operating Systems; Databases; Programming Languages; Computer Architecture; Artificial intelligence.

Govt. Science College, Tejgaon, Dhaka-1215	**April 2011**
Higher Secondary	**GPA: 5.00/5.00**

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:

- **2nd 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.
Development Tools:	Codeblock, Intellij IDEA, Netbeans, Sublime Text.
Operating System:	Windows, Linux.

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: ([GitHub](#)).

6. Snake Game:
- This is a console based snake game.
- Technology used: C++.
- Project Link: ([GitHub](#)).

REFERENCE:

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