

# Mehedi Hasan Shuvo

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**Objective:** I'm a highly dedicated and hardworking Computer Engineering graduate intending to pursue a challenging career in the professional field with my knowledge and skills to drive company's growth.

## **Education:**

- **B.Sc. in Computer Science and Engineering (CGPA: 3.56/4.00)**, American International University-Bangladesh (AIUB)
- **H.S.C. (Science) - GPA: 4.90/5.00**, Milestone College, Dhaka-1230
- **S.S.C. (Science) - GPA: 5.00/5.00**, Bathuli Sadi Laily Begum High School, Tangail

**Language Proficiency:** Bangla, English

## **Personal Summary:**

- **I have** experience in Web Design and Development. I am very good at **PHP**, HTML, CSS, JavaScript, MySQL. I have developed Online Medical Services Application using PHP, HTML, CSS and MySQL.
- I have developed a login system with customize MVC Framework using Java, JSP, Hibernate, and MySQL
- I have developed Super Shop Management System with assemble language.
- I have good Knowledge on **Object Oriented Programming** and **MVC framework**.
- I am doing thesis on **Distributed System & Grid Computing**.
- I have also worked on **Java Desktop Application** for my university course project.
- I have good problem solving skills using a logical methodology
- Capable of learning new tools and technology very quickly
- Able to work under pressure to meet tight deadlines
- Responsible, Dependable, Self-directed and self-motivated

## **Skills:**

- **Programming Language:**  
PHP, Assemble language, java, c++, JavaScript.
- **Markup Language:**  
HTML, CSS, XML, Bootstrap.
- **Frameworks:**  
Laravel (PHP).
- **Database:**  
MySQL, Oracle, MS SQL Server.
- **IDE and Developers Tools:**  
Microsoft Visual Studio, Eclipse, Xampp, Sublime, Atom.
- **Version Control System:**  
Github.

## Projects Accomplished:

### ▪ PHP Projects:

- **Online Medical Services System:** I worked as a **Frontend developer** on an Online Medical Services System for my university project with PHP, MySQL, HTML. I have also used JavaScript, session in this web application. Github: <https://github.com/rpmshuvo/MediPortal>
- **GadTo:** I worked as a Backend developer on this project with PHP, MySQL. It is about different type of gadget information, rating, reviews. Github: <https://github.com/rpmshuvo/GadTo>

### ▪ Laravel Project:

- **Blog:** Developed through **Laravel** framework with MVC pattern. Blogger create an account, can create articles, see other articles. Can edit or delete own article. Without an account user can just only able to see all the created blogs. Github: <https://github.com/rpmshuvo/blog>

### ▪ Assemble Language Project:

- **Super Shop Management System:** I have Developed a super shop management system using Assemble language. Where user can select products, add products to cart and get discount in special case. Link to Github: <https://github.com/rpmshuvo/Super-Shop-Management-system>

### ▪ Java Project:

- **MVC Framework:** I have developed a login system with customize MVC Framework using Java, JSP, Hibernate, MySQL and Eclipse .Link to Github: <https://github.com/rpmshuvo/MVC-Framework->
- **Algorithm Simulator:** I worked on an algorithm simulator project for my university project with **Basic Java (J2SE) Edition**. It can simulate some common algorithm. Github: <https://github.com/rpmshuvo/AlgorithmSimulator>

### ▪ C++ Project:

- **Mobile Phone Bills:** I worked on a Mobile Phone Bills project using C++. Where a user can call, register his sim number, check balance and can see the call log.

## Publication:

- Mehedi hasan Shuvo, Md Nashid kamal, Md misbaul Islam, Redwan ahmed, ***“An Improvement of Enhanced Bully Algorithm for Leader Node Selection in Distributed System”***. (Thesis)

## References:

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