

Chowdhury, Md Rafsan Jany

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**OBJECTIVE:** I am seeking an opportunity to avail myself in an environment which provides more opportunities in the field of my subject. Moreover, where I can use my educational background to pursue my goals.

**ACADEMIC BACKGROUND:**

* Computer Science and Engineering: American International University-Bangladesh (AIUB) CGPA : **3.95 out of 4.00** (Year: 2016-2019)
* Higher School Certificate: **(Science)** Dinajpur Government College , Dinajpur, **GPA:5.00** 2014
* Secondary School Certificate: **(Science)** Dinajpur Zilla School, Dinajpur, **GPA:5.00**  2012

# Technical Skills:

* Programming Languages: C, C++, C#, Java, Python, PHP, HTML5, CSS3, Java Script.
* Frameworks : ASP .NET Core 2.1 , ASP .Net MVC, Microsoft Entity Framework ,Ajax.
* Tools: Jquery, Orchard Core ( for Globalization & Localization)
* **Architecture :** Singleton , Repository Pattern , Onion.
* Database: SQL Server, MySQL, Oracle.
* Project Management Tools: Visual studio, Sublime, Notepad++, Eclips, NetBeans Codeblocks, Pi-charm , PHP-Strom.
* Web Browsers: IE, Mozilla Firefox, Chrome
* Operating Systems: Windows XP/VISTA/7/8/8.1/10

**PROJECTS:**

* Broadband Management System by **asp.net**
* Two types of user Admin and Customer
* Admin need to log in by user name and password
* Admin can see the transactions with his customers and also manage their clients
* Customers also can see their profile and transactions.

Link: <https://github.com/Rafsan15/ONS.git>

* Freelancing website developed by **asp.net**
* Two types of user Employee and Employer
* Employer can post jobs, can see job requests of his post with the ratings and according ratings he/she can hire employee
* Employee can search jobs, can give requests against a job after watching the ratings of the employer
* Employee and Employer can communicate under a project and can upload files

Link: <https://github.com/Rafsan15/ATP2.FMS.FinalPhase.git>

* Blood donate (Blood Bank) developed by **.net**
* Two types of user Donor, Patient
* Donor can communicate with the patient
* Patient can easily find nearby donor.
* Donor can turn off his activity
* Emergency Medical Service developed by **asp .net**
* Can send a request for primary treatment.
* Nearby volunteer should be assigned for that request
* Also, doctor should be assigned for that request if needed.
* Nearby volunteer will go to the spot as soon as possible and give primary treatment until the ambulance arrive.
* A workshop could be arranged with the volunteer and doctor.

Link: <https://github.com/Rafsan15/Emergency-Medical-Service-.git>

**WORK EXPERIENCE:**

1. **Datasoft Systems Bangladesh Limited**

Rupayan Shelford, 20th floor, 23/6 Mirpur Rd, Dhaka

*Academic Programs Intern*  
11th January, 2019 – 28th March, 2019 (12 weeks)

In this period, I worked in a project named "**Agent Banking**". This is a banking app where the user would be served with all banking activities like create a bank account, deposit, withdrawal, transfer, loans, paying bills, request for debit & credit cards, etc. In this project, there are 5 roles such as Admin, Branch Officer Master Agent, Manager, Unit Agent. Each role has its different activities and permission to access the app. I learn and use many technologies as

* Language-> C Sharp (c#)
* Database-> Sql Server 2016
* Framework -> ASP .NET Core 2.1 , Microsoft Entity Framework , AJAX
* Web-> Orchard Core ( for Globalization & Localization)
* Library-> Jquery
* UI-> Bootstrap 3.3.7
* Visualization -> HighCharts
* Data Format-> Json
* Architecture -> Singleton , Repository Pattern

**EXTRA CURRICULAR ACTIVITIES:**

* Playing Football.
* Volunteer
* Event Organizer
* Part-Time Tutor

**ACADEMIC ACHIEVEMENTS:**

* Achieved Merit-based scholarship (60%) for last six consecutive academic semesters.
* 2016-2017 Dean’s Award.
* 2017-2018 Dean’s Award.
* Solo-Learn Php certificate
* Solo-Learn C# certificate

# Language Proficiency: Bangla, English.

**INTERESTS:**

* Software Development
* Responsive front end development
* Back end development
* .net/Asp.net, PHP/JS, JAVA.
* Bootstrap 4.

**PERSONAL SUMMARY:**

* A good understanding of the software architecture.
* Sound knowledge on object oriented programming and user interface development.
* Sound knowledge on Layered architecture, SOLID.
* Strong 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.
* Hardworking, punctual and a good team player.
* Responsible, Dependable, Self-directed and self-motivated.
* Can do version controlling.

**REFERENCES:**

1. **Mashiour Rahman**

Associate Professor, Associate Dean-In-Charge [FST]

American International University-Bangladesh

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1. **Dr. Dip Nandi**

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1. **Abhijit Bhowmik**

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**4. Emroz Mohammad Soheb**

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