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**". In this project, there are 5 roles. 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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