M. EHATESHAM-UL-ISLAM

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Objectives:

To join an interactive organization that offers me a constructive workplace for communicating and interacting with customers and people. Interested to work on Software Quality Assurance & Testing field.

To work on Desktop and Web Applications as a Software Engineer, and to work in Quality Assurance, testing, Requirements Engineering etc.

Summary:

- Skilled in basic Data Structures, Algorithms & Problem Solving.
- Skilled in Object Oriented Programming.
- Skilled in Database Systems & Database Designing.
- Basic understanding of different Design Patterns.
- Attended multiple Software Engineering courses in University.
- Basic and core understanding in Project Management, Requirements Engineering & Quality Assurance.
- Experienced in working with Project Management Tools & Collaboration tools like JIRA and Trello.
- Experienced in working with Version Controlling tools like GitHub.
- Attended Competitive Programming classes in University.
- Became runner up in AIUB CS Fest 2017 for APPS SHOWCASING. (vCode)

Work Experience:

I'm a fresher.

Educational Information:

 Bachelor of Science (On going) in computer science & Software Engineering, American International University

 Bangladesh.

CGPA: 2.81 (4.0)

Expected Graduation: December, 2018

 Higher Secondary Certificate, Milestone college, Dhaka.

> GPA: 4.0 (5.0) Passing year:2013

 Secondary School Certificate, Uttara high school & college, Dhaka.

GPA: 4.63 (5.0) Passing year: 2011

Technical Skills:

• Programming Languages:

C, C++, Java, C#, PHP, Assembly Language (8086)

• Database Management Systems:

Oracle (+ PL/SQL), MySQL, Microsoft SQL Server

• Frameworks:

None

Operating Systems:

Windows, Ubuntu.

Projects:

Group projects:

> VR art gallery: hall of freedom.

A VR-based project where we can walk and see the arts and the pictures of 1971 Liberation war. Here we try to bring the museum to the end users. They can enjoy it in home.

(here I did the content gathering & museum UI mock design)

Technologies used:

Programming Language: Unity and C# Framework/Libraries: Unity game engine.

> Online medicine order shop (Desktop version)

An online medicine order software which will use to place orders to the medicine manufacturer companies.

(here I work on the admin section where full CRUD operation was done)

Technologies used:

Programming Language: C# Database: LINQ to SQL

> Auto generate Graph bar (Web version)

A web site that will generate the graph bar. (here I work on the login and registration page) Technologies used:

Programming/Markup Languages: HTML, PHP

Database: MySQL

> The vCode: A Code Visualizer(SP1) (Desktop version)

The vCode: A Code Visualizer software system has been designed for the beginner level students and the teachers who wants to teach the students C language more easily. It offers the students and the teachers to show the C language code through Vblock where the codes will be implemented via block system and the codes can be easily modified.

(here I did the UI & UX design & assigned coding)

Technologies used:

Programming Languages: C#

War_Ship

A simple 2-D game. Technologies used:

Programming Language: C++ API: OpenGL

Blood donner networking system

It is a platform for easily connecting blood donors and for the needy.

Technologies used:

Programming Language:Java Database: MYSQL

Theory based Projects:

Online medicine order shop (SRS DOCX)

It is a platform for easily connecting blood donors and for the needy. Done the SRS file for this project.

Software Quality Assurance & testing (test cases)

Here I prepared the test cases for a Java based project. And try to find the BUGS using White Box & Black Box testing.

Personal Information:

Name: M. Ehatesham-ul-islam

Father's Name: Late MD. Mofiqul Islam Shikder

Mother's Name: Mrs. Rawshon ara islam

Permanent Address: H#99, hazrat ali road, tic colony, faidabad, Uttara, Dhaka-1230

Date of Birth: 14 MAY, 1996 Blood Group: AB (+ve) Religion: Islam (Sunni)

Nationality: Bangladeshi (by birth)

Reference:

Fahad Ahmed Assistant Professor Faculty of Science & Information Technology American International University- Bangladesh (AIUB) Ka-66/1, Kuratoli Road, Kuril, Khilkhet, Dhaka 1229, Bangladesh

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(M.Ehatesham-ul-islam)