Ashik Mahmud

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Objectives:

To obtain a position as Software Quality Assurance (SQA) Engineer where I can utilize my sound knowledge and skills.

Experience:

1. Software Quality Assurance Engineer
   BJIT LTD. (December 3, 2018 - Present)

2. Wordpress Customizer & QA (Intern)
   Prochito ITS. (March 1,2018 - May, 24,2018)

3. Junior Quality Assurance Trainee
   Prochito ITS. (April 1,2017 - May 30,2017)

Education:

- **American International University-Bangladesh(AIUB)**
  B.Sc. in Computer Science & Software Engineering
  CGPA - 3.32

Projects Accomplished:

Traffic recommendation software (Zaanzot):

Developed a crowd-source based traffic recommendation application named "Zaanzot". It will recommend faster route to the destination for different vehicle types on any specific date at any specific time considering special incident report like seasonal road closure, construction work, accident, events held on road etc. Our application will also show the exact live traffic condition so the users can see roads' real-time traffic condition sitting at home.(Data collection part done)

Automated ticket issuing test plan:

Developed a test plan for Automated Ticket Issuing System For Dhaka Subway Systems.

AIUB public website test case:

Wrote test cases for AIUB system where we covered About, Academics, Administration, Admission, Contacts panel and executed those panels specific test cases.

(Smart Health) software development project management:

Developed a software development project & management plan based on Smart Health Application SRS and used Atlassian Jira software to manage whole plan.

Profile:

- A good understanding of the **software testing methodology**.
- Sound knowledge on writing **test plan** based on the requirements.
- Sound knowledge on **project management tool**.
- Expert in designing, writing and executing **test cases** and preparing **bug report**.
- Capable of learning new tools and technology very quickly.
- Completed a course on **software requirements analysis**.
- Able to work under pressure to meet tight deadlines.
- Hardworking,responsible, punctual and a good **team player**.

Technical Skills:

- Programming Languages**: C**, **C++**, **Java**, C#, HTML, CSS, JavaScript.
- Project Management Tools**: Meister Task, **Atlassian Jira**, **MS Project**.

Interests:

- Test Automation
- Information Technology
- Data Analysis
- Computer Vision & Pattern Recognition
- Human Computer Interaction

Extra Curricular Activities:

- General member at AIUB Computer Club (ACC).
- General member at BASIS Student's Forum AIUB Chapter.
- General member at Microsoft Student Partner AIUB.
- Participated in **MIS poster challenge** in AIUB MIS day 2017.
- Participated in **Idea Prototyping and Poster Presentation** in AIUB CS FEST 2017.
- Worked as volunteer in workshop entitled "A Day with Google Map".

Reference:

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