HRIDOY CHANDRA DEB

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OBJECTIVE

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

LANGUAGE PROFICIENCY

Bangla, English - proficient in reading, writing, speaking.

PERSONAL SUMMARY

- Internship as SQA engineer at Olivine Limited. (January2022 to present)
- Completed a course on Software Quality Assurance and Testing.
- A good understanding of the software testing methodology.
- Sound knowledge on writing Test Plan based on the requirements and functionalities of a system
- Expert in designing, writing and executing Test Cases and preparing bug report.
- 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.

COMPUTER SKILLS

Technical Skills:
- C, C++, C#, Java, Python, Assembly Language, HTML, CSS, PHP, JavaScript

Database Tools:
- Oracle, MySQL, MS SQL, phpMyAdmin

Tools/IDEs:
- Code Blocks, GNU, GLUT, Dev-C++, Eclipse, Visual Studio, emu8086, Spyder, Trello.

Operating Systems:
- LINUX, Windows XP/VISTA/7/8/8.1/10

General Tools:
- Microsoft Office (Word, Excel, PowerPoint, Project), MS Teams, AutoCAD, Matlab
- Adobe Photoshop, Illustrator, XD, Proteus 8.9, Tinker cad, Arduino

PROJECTS

- Developed a **Test Plan** for AIUB Bank ATM Systems
- Wrote and executed **Test Cases** for AIUB system
- Developed a **Software Development Project Management Plan**

Bank Management System(JAVA)
- GitHub Link: https://github.com/HridoyDeb28/java-HMS.git

Courier Management System(C#)
- GitHub Link: https://github.com/HridoyDeb28/C-CMS.git

Online Tutor Finder(Html, css, php, javaScript, jQuery, AJAX)
- GitHub Link: https://github.com/HridoyDeb28/Online-Tutor-Finder.git

City View Computer Graphics(C++)
- GitHub Link: https://github.com/HridoyDeb28/Computer-graphics-C-.git

Developed some EEE project
- GitHub Link: https://github.com/HridoyDeb28/EEE-project.git

EDUCATION

American International University-Bangladesh (2018-Present)
- BSC in Computer Science and Engineering
  CGPA: expected 3.50 out of 4.00

Farid Uddin Sarkar Degree College. (Cumilla) (2017)
- Higher Secondary Certificate *GPA*: 3.83

Companiganj Bodiul Alam High School. (Cumilla) (2015)
- Secondary School Certificate *GPA*: 4.87

EXTRACURRICULAR ACTIVITIES

completing 2 Coursera course
- Software Processes and Agile Practices(https://github.com/HridoyDeb28/All-Crft.git)
- Google Cloud Platform Fundamentals: Core Infrastructure(https://github.com/HridoyDeb28/All-Crft.git)

Soccer Bot Competition
- Participated in Some Techfest's in Soccer Bot segment.

Membership
- Member Of AIUB Community Engineering Student (ACES)

Workshop
- "Basic Robotics: Implementing Robo Soccer Module" (October 17, 2019.)

INTERESTED FIELDS
- Software Testing
- Artificial Intelligence
- Internet of Things
- Virtual Reality
- Robotics

PERSONAL INFORMATION
- Permanent Address: Companiganj, Cumilla
- National ID: 8704863706
- Date of Birth: 15 February, 1999.
- Blood Group: O positive.

REFERENCES

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