**HRIDOY CHANDRA DEB**

**Phone:** +8801931763207

**Email:** [RIDOY7350@GMAIL.COM](mailto:RIDOY7350@GMAIL.COM)

**LinkedIn:** [hridoy-deb-104762195](https://www.linkedin.com/in/hridoy-deb-104762195/)

**GitHub:** [HridoyDeb28](https://github.com/HridoyDeb28)

**Present Address:** House # 34, Road #2, Block #D, Bashundhara, Dhaka

# **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**

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| * 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**

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| * 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>

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| --- | --- |
| Courier Management System(C#) |  |

* GitHub Link: <https://github.com/HridoyDeb28/C-CMS.git>

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| 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**

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| American International University-Bangladesh  * BSC in Computer Science and Engineering   ***CGPA***: expected 3.50 out of4.00 | (2018-Present) |
| Farid Uddin Sarkar Degree College. (Cumilla)  * Higher Secondary Certificate ***GPA***: 3.83 | (2017) |
| Companiganj Bodiul Alam High School. (Cumilla)  * Secondary School Certificate ***GPA***: 4.87 | (2015) |

# **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**

**MOHAMMAD MAHMUDUL HASAN**

Assistant Professor, Computer Science

American International University- Bangladesh.

Email- [m.hasan@aiub.edu](mailto:m.hasan@aiub.edu)

**MD. ASIFUL ISLAM**

Lecturer, Computer Science

American International University- Bangladesh.

Email- <asiful.islam@aiub.edu>