**Sajjad Mollah  
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[**LinkedIn**](https://www.linkedin.com/in/ali-butt-cs)[**GitHub**](https://github.com/AliCS1)[**LeetCode**](https://leetcode.com/AliCS1) **[Email](mailto:alibcomputerscience@gmail.com)**

**WORK EXPERIENCE**

**Mondelez International Degree Apprentice Sep 2022 – Present**

Digitalization and Technical Solutions Degree Apprentice

* Worked in Digitalization team to design and develop tools for various business processes as a Project Manager.
* Developed an internal PowerAutomate tool to process a PDF file to expedite a component of business cash flow by 67% . Prior to my solution, the labor-intensive process had a turnaround time of up to 3 days, which I reduced to 1 day. This tool also updated our database for traceability and measure progress and efficiency.
* Developed PowerBi tool to automate laborious warehouse task consuming 4 to 6 hours weekly. I have used both PowerBi and PowerQuery to develop a tool which calculated all of warehouse staffs’ attendance based on their assigned shift. The former process required warehouse admins to dedicate 4 to 6 hours weekly to manually calculate attendance of the warehouse staff hours due to varying shift patterns.
* As a Partial account receivable executive, conducted investigations and analysis of 300 claims weekly from our customer.

[**GitHub.com/SajjadMollah**](https://github.com/SajjadMollah) **GitHub Nov 2021 – Present**

Design and develop projects

* Always Used GitHub to keep track of the latest version of my projects through different devices.
* Able to push and pull commits through command prompt and GitHub’s software.
* Learned how to create separate branches to create changes to my website without affecting the main branch.

[**Leetcode.com/SajjadMollah**](https://leetcode.com/SajjadMollah) **LeetCode Sept 2021 – Present**

Trainee

* Currently ranked top 40% in Problems Solved.
* Consistently solved Easy and Medium algorithm problems within 30 minutes with a short runtime and low memory usage.
* When faced with unique challenging problems, I always attempt the question with different strategies and if unsuccessful, I attempt to learn the correct strategy through other users, then attempt to implement their strategy at a later time to solidify my understanding.

**Aston University Intensive Programming Bootcamp Feb 2022**

Programming Bootcamp

* Developed deep understanding and use of the following programming languages and query languages: Java, Python, HTML, JavaScript and MySql.
* Developed an app to simulate an ATM machine and bank account. Implemented functionalities of an ATM and databases allowing the user to interact with the app and store users data

[**SajjadMollah.com**](https://sajjadmollah.com/) **Developing Portfolio Website Dec 2023 – Present**

Web Developer

* Learned about Microsoft’s purpose and product offerings, as well as the roles at Microsoft.
* Created a Personal Improvement Plan which consists of my strengths and areas of improvement and used this information to improve my efficiency in reaching goals.

**Goldman Sachs Engineering Virtual Program Feb 2024**

Event Participant – Banking Company

* Completed practical involving deciphering MD5 hashed passcodes
* Gained a strong understanding of Cryptography basics, hashing algorithms and security within an organization.

**SKILLS & INTERESTS**

* **Skills:** Python, Java, HTML, CSS, JavaScript,GitHub**,** Excel
* **Languages:** Fluent English Speaker, with advance proficiency in Italian, Bengali, Hindi and Urdu.
* **Personal Interests:** Managing small start-up business, Chess, Badminton, Reading
* **Links:** [LinkedIn](https://www.linkedin.com/in/ali-butt-cs), [GitHub](https://github.com/AliCS1), [LeetCode](https://leetcode.com/AliCS1/), [Email.](mailto:alibcomputerscience@gmail.com)

**EDUCATION**

**Isaac Newton Academy A-Levels Sep 2020 – July 2022**

* **Subjects:** Mathematics, Computer Science, Physics