**Sajjad Mollah  
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[**LinkedIn**](https://www.linkedin.com/in/sajjadmollah/)[**GitHub**](https://github.com/SajjadMollah)[**LeetCode**](https://leetcode.com/SajjadMollah/) **[Email](mailto:sajjadmollah314@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 Power Automate 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 Power BI tool to automate a laborious warehouse task consuming 4 to 6 hours weekly. Used Power BI and Power Query 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.

**Aston University Intensive Programming Bootcamp Sep 2022 – Dec 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

* Developed a dynamic portfolio website using Python, Django, HTML, CSS, and JavaScript
* Deployed the website on the Amazon Web Services platform using a Linux command-line virtual machine.
* Regularly maintain and enhance different sections of the website by making commits to my GitHub repository.

**Goldman Sachs Engineering Virtual Program Jan 2024**

Event Participant – Banking Company

* Successfully decrypted DM5-hashed passcodes during a practical exercise.
* Understood the fundamental cryptography concepts, hashing algorithms and organizational security practices.

[**GitHub.com/SajjadMollah**](https://github.com/SajjadMollah) **GitHub Dec 2023 – Present**

Design and Develop Projects

* Always used GitHub to track all versions of my projects across different devices.
* Able to use command prompt and GitHub’s software.
* Able to use separate branches to make amendments to my project without affecting the main branch.

[**Leetcode.com/SajjadMollah**](https://leetcode.com/SajjadMollah) **LeetCode Dec 2023 – Present**

Trainee

* Consistently solving Easy-level algorithmic problems within 30 minutes. My approach ensured optimal runtime efficiency, but also minimized memory utilization.
* When faced with challenging problems, I explore different strategies and learn from other users to enhance my coding problem-solving skills.

**SKILLS & INTERESTS**

* **Skills:** Python, Java, HTML, CSS, JavaScript,GitHub**,** Excel, Teamwork, Communication.
* **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/sajjadmollah/), [GitHub](https://github.com/SajjadMollah), [LeetCode](https://leetcode.com/SajjadMollah/), [Email.](mailto:sajjadmollah314@gmail.com)

**EDUCATION**

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

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