

Aurko Datta

[Email](#) | 647 500 5691 | [LinkedIn](#)

EDUCATION

B.Sc in Computer Science, McMaster University, Hamilton, ON

Sept 2023 – 2027

- Academics: McMaster Award of Excellence (\$3,000 – Received for a final admission average in the top 10% of Faculty)
- Relevant Courses: Intro to Programming, Intro to Computational Thinking, Data Structures and Algorithms, Software Development, Discrete Mathematics, Computer Architecture

Green Dale International School, Dhaka, Bangladesh

Aug 2013 – Aug 2023

- Completed O Levels with 8 subjects (Mathematics, Additional Mathematics, Physics, Chemistry, Accounting, English, Bengali, Computer Science) with A* in all of them under Cambridge Examination Board, UK
- Completed A levels with 3 subjects (Mathematics, Physics, Chemistry) with A* (above 90%) in all of them under Cambridge Examination Board, UK

EXTRACURRICULAR AND PROFESSIONAL EXPERIENCE

Application Developer CO-OP, WISE, Wealth Management, CIBC

May 2024 – Aug 2024

- **Java Development and Spring Framework:** Gained hands-on experience in Java development, focusing on the Spring Framework
- **Project Management and Solution Development:** Developed a comprehensive Java-based solution to streamline error code management across multiple applications, enhancing operational efficiency.
- **Web Application Development:** Created a Spring Boot-based web application with advanced search and file management capabilities
- **Cross-Functional Communication:** Facilitated communication between the WISE team and the Standard Policy team, ensuring smooth integration of new policy changes.

Version Originale, Dhaka, Bangladesh

Jan 2022 – Sep 2022

- Worked for start-up clothing brand upon its initial founding to support business operations
- Assisted in the creation of several early clothing designs and made critical decisions for the company
- Built up the company's marketing and operational strategy, putting these into action soon after

ADDITIONAL INFORMATION

- Proficiencies: Python, Flask Framework, Java, Spring Framework, Junit, MongoDB, Javascript, React Framework, Microsoft Office Suite, Elm (Introductory), Adobe Photoshop, Sony Vegas Pro.
- Languages: English (native), Bengali (native)
- Interests: Artificial Intelligence, Soccer, Chess