**Apisan S Kaneshan**

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**EDUCATION**

**Toronto Metropolitan University (Formerly Ryerson University),** Toronto, ON

*Bachelors of Computer Engineering, GPA: 4.0 2025*

* Relevant Courses: Discrete Mathematics for Engineers, Differential Equations and Vector Calculus, Electronic Circuits I, Engineering Algorithms and Data Structures, Software Systems, Electric Networks, Digital Systems

**L’Amoreaux Collegiate Institute,** Toronto, ON

*OSSD, GPA: 93% 2021*

* Honors Certificate in Bilingual Studies (French), Information and Communication Technologies SHSM, Grade Representative, Member of the Junior and Senior Boys Basketball Team, Executive Member of Operation Smile

**PROFESSIONAL EXPERIENCE**

**Statistics Canada,** Remote

*Technical Operations Officer June 2022 - Sept 2022*

* Successfully created an automated corporate training course centered on an electronic questionnaire development tool; utilized Jira Ticketing and Articulate 360 software and developed training that will be presented to 10 incoming hires
* Created 7 progress flowcharts for various automated corporate training courses using Confluence, providing a long-lasting guide for incoming technical operations team members; improved overall team efficiency and productivity
* Compiled and presented monthly weekly progress updates to a team of 6, including the assistant director; included short and long term organizational goals and exceeded expectations with the development of 2 extra training courses
* Assisted in the peer review process for developed electronic questionnaires and collaborated with a team of 3 of the development of training documentation; provided 4 team members with a streamlined process guide for training
* Led the training of the technical operations officer role for the incoming team member; mirrored tasks and responsibilities associated with the role and answered questions/addressed concerns for the last week of my contract
* Received positive and supportive comments from my supervisor regarding my performance and accomplishments

**Toronto District School Board,** Toronto, ON

*Librarian IT Assistant Nov 2020 - June 2021*

* Improved and maintained school systems’ hardware through quarterly maintenance and by addressing concerns
* Completed basic trouble shooting functions for various computer softwares including all Microsoft Office tools, Google Drive applications and Adobe programs improving the efficiency of all hardware within the library for students and teachers
* Created 3 online databases using google drive that was used for lending chrome books for students, booking library hours for course teachers, and overall maintenance of computers; organized and kept logs of library books using Microsoft Excel
* Assisted 15+ students and staff daily with retrieving, changing, and finding account information while approaching and answering questions with a friendly tone; helped resolve issues in the absence of the senior librarian
* Provided guidance to teachers about online sources that can be used for learning and IT support

**Walmart,** Toronto, ON

*Store Associate Sept 2020 - Sept 2021*

* Provided quality customer service to 1000s, going above and beyond to improve customer experience by quickly cleaning store, stocking empty inventory displays, and memorizing location of all products; led to repeated customers
* Worked in various departments within the organization as a cashier and merchandiser, and collaborated with a team of 12 individuals to maintain the sales floor and merchandise presentation in accordance with company
* Managed point of sale system, processing $1000s in sales and exceeding sales targets on 95% of shifts
* Trained and onboarded 3 new sales employees, with 2 of them staying for longer than the average retention time
* Effectively used problem solving and communication skills to improve Walmart’s public image
* Communicated with manager regularly to assess areas of improvement and pivoted accordingly to achieve sales goals

**PROJECTS**

*RC Car Aug 2021*

* Made a Bluetooth connected remote control car using an Arduino, motor guards and basic soldering skills
* Created code in C where I learned how to use online forums for troubleshooting like StackOverflow and GitHub
* Worked with 3D printed skeletons to create multiple prototypes before finally creating an aesthetically pleasing design

*Stop Lights July 2020*

* Used Boolean Algebra to choose the most efficient amount of logic gates, wiring, breadboards, lights, seven-segment displays, and batteries needed to simulate a live intersection

**Skills:** Python, C, HTML, Java, MATLAB, SolidWorks, AutoCAD, Microsoft Office, Confluence, Jira Ticketing, Articulate 360

**Leisure Activities:** Programming small projects, learning advanced Mathematics, Reading about Data Structures and Efficiency