

# Andro Rizk

647-562-7770 | [Rizkandr@my.yorku.ca](mailto:Rizkandr@my.yorku.ca) | [www.linkedin.com/in/andrewrizk3030](https://www.linkedin.com/in/andrewrizk3030) | <https://github.com/AndrewidRizk>

## EDUCATION AND CERTIFICATES

### York University

*B.Sc., Hons. Computer Science - GPA of 3.8/4.*

- York University Continuing Student Scholarship

Ontario, Canada

*Expected May 2025*

### HarvardX

*Harvard University CS50 certificate - Introduction to Computer Science*

edX HarvardX

*May 2023*

## TECHNICAL SKILLS

**Languages, Frameworks, and Developer Tools:** Java, JUnit, Python, Flask, C, SQL (MySQL), SQLite, JavaScript, React.js, Node.js, D3.js, HTML/CSS, Verilog, Unix, Git, Visual Studio, PyCharm, IntelliJ, Eclipse, MySQL Workbench.

## EXPERIENCE

### Full-Stack Developer- Regional Municipality of York

Sep 2023 – Present

*17150 Yonge Street, Newmarket, ON*

- Working as a Full-Stack Developer within different divisions of The Regional Municipality of York, contributing to real-world technical projects and programs that directly impacted environment.
- Developing custom software, mobile apps, and virtual reality projects, including SaaS products.
- Gaining experience in project management using PMLC and SDLC, working with Agile and waterfall delivery methods.

### Web Developer - Excel Lassonde

Jan 2023 – Jan 2024

*4700 Keele St, Toronto, ON M3J 1P3*

- Developed and updated a website for Excel Lassonde, a school service that connects upper-year students with new students in the Lassonde School of Engineering for course-related support, using JavaScript, HTML, and CSS.
- Collaborated with other executives and members to gather requirements and feedback to maintain and ensure that the website met the needs of its users.

### Amazon Fulfillment Center- YYZ1

Nov 2019 – Sep 2023

*6363 Millcreek Dr, Mississauga, ON L5N 1L8*

- Adept at working through departments, including Outbound department associate, and shipping dock associate.
- Extensive leadership and communication experience, with ability to identify and solve problems.

## PROJECTS

### Green Style | York University C4 course

- Recognized with the Sustainability Award for our outstanding efforts in promoting environmental awareness and education through the GreenStyle project.
- Created a user-friendly and informative website using Wix to serve as the primary platform for our educational content and resources.
- Successfully collaborated with a team of five dedicated individuals, leveraging diverse skills and perspectives to achieve project objectives efficiently.

### Data Structure Visualiser | Python, Flask, D3.js, HTML/CSS

- Designed and implemented a data structure website using Flask, allowing users to visualize and interact with various data structures such as Binary Search Tree (BST), Max Heap, Min Heap, and Linked List in an arcade-like theme
- The code utilizes HTML, CSS, and D3.js to create an interactive visualization of the data structures to allow users to see the nodes and their relationships in a visually appealing manner.

## LEADERSHIP AND COMMUNITY

### Lassonde Peer Helper

Sep 2022 - Present

*Lassonde School of Engineering*

- Assisted over 20 incoming Lassonde students with acclimating to university life through the provision of peer support to inquiries and disseminated information on events, fostering personal and professional growth among students.