# Yaman Malik

# Software Developer





Skills

Languages: Python, Java, C, SQL, SOQL, HTML, CSS, JavaScript,

Technologies: Git, Bootstrap, Docker, Windows, Unix, Excel, Salesforce, Selenium, Jira



## **Experience**

Jan 2022 –

Aug 2022

## Rogers Communications | Software Developer

- Developed scripts using Python and Selenium to automate Salesforce release notification banners
- Utilized a REST API (salesforce\_bulk), Python and SOQL queries to automate the process of multiple manual data updates/deletions
- Performed data deletion of over 3M+ records from final integration testing environment using Salesforce Data Loader

### York University | Computational Thinking Mentor

Sep 2021 – Dec 2021

- · Hosted weekly tutorial-like sessions for a first-year computer science course of 300+ students
- Utilized flowchart diagrams to introduce computer science students to introductory programming concepts as well as how to think algorithmically



## Education

#### **Honours Bachelor of Science in Computer Science**

2017 –

**Present** 

York University - Lassonde School of Engineering - Toronto, Canada

- Coursework Completed: Data Structures and Algorithms, Big Data Systems, Information Networks,
  Operating Systems, Database Systems, User Interfaces, Object-Oriented Programming
- Expected Completion Date: December 2022



# **Projects**

#### **Data Analytics using Python**

• Python script that parses large multi-gigabyte dataset files from Yelp. Utilized CSV library to analyze the files as well as Matplotlib to generate a data visualization (bar graph).

#### **Personal Website Portfolio**

 Personal website designed from scratch using HTML and CSS. Also implemented elements from the Bootstrap framework to streamline website design and increase cross-platform optimization. The site is live at: <a href="yamanmalik.com">yamanmalik.com</a>