Yaman Malik

Software Developer

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**Authorized to work in the US*

Skills

Languages: Python, Java, C, SQL, SOQL, HTML, CSS, JavaScript,
Technologies: Git, Bootstrap, Docker, Windows, Unix, Excel, Salesforce, Copado, Selenium, Jira, Confluence

Experience

Software Developer | Rogers Communications

Jan 2022 – Aug 2022 • Brampton, Ontario

- Developed scripts using Python and Selenium to automate the creation of Salesforce release notification banners, resulting in an 80.0% reduction in completion time
- Utilized a REST API (salesforce_bulk), Python and SOQL queries to automate and improve the process of multiple manual data updates/deletions
- Optimized storage space by performing data deletion of over 3M+ records from final integration testing environment using Salesforce Data Loader
- Increased DevOps team efficiency by aiding with back promotion and deployment processes in Copado production environment

Computational Thinking Mentor | York University

Sep 2021 – Dec 2021 • Toronto, Ontario

- 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 and help them approach problems algorithmically

Education

Honors Bachelor of Science in Computer Science

York University – Toronto, Canada • 2017 – 2022

- 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: yamanmalik.com