Celine Tran

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Skills

Languages: Python3, Java, C#, HTML, CSS, Javascript, MySQL
Frameworks: Django, .Net Framework, Spring Boot, Selenium, Robot Framework, React, JQuery, SCSS
Tool: Git, Jira, Confluence, Test Rail, Postman

Work Experience

Full Stack Developer, Alcumus, *Toronto, ON*   May 2022 - Aug. 2022
- Resolved server-side issues using **ASP.NET Framework**
- Improved front-end display of information using **Angular**
- Developed a **REST API** using **.Net Web AP**I to monitor eCompliance components

Java Developer, Paramount Commerce, *Toronto, ON*   Sept. 2021- Dec. 2021
- Implemented logging into microservices using LogBack for **DataDog** monitoring
- Modified a **Postgres** database using **Liquibase** and **SQL**
- Implemented and tested messaging queues using **RabbitMQ**
- Created and modified API specifications using **OpenAPI** and **Swagger**
- Created 105 unit test for a **MVC Spring Boot** application using **Junit5**, **Mockito** and **WireMock**

Software Developer in Test, Telus Heath, *Cambridge, ON*   Jan 2021.- Apr. 2021
- Created 102 automated test cases for a Java window application using **Robot Framework**, **Selenium** and **Python3**
- Maintained 812 automated test suite run for the PS Suite using Jenkins
- Fixed test case failures and increased performance of test suites by 75% using **Robot Framework**, **Python3**, and **Froglogic Squish**

Quality Assurance, Ritual Co., *Toronto, ON*   Sept. 2019 - Dec. 2019
- Planned, and executed test plans created and tracked using **Test Rail**
- Tested API endpoints using Charles Proxy and **Postman**
- Automated website UI testing using **Robot Framework**

Software Developer, ShopEdge, *Kitchener, ON*   Jan. 2019. - Apr. 2019
- Created SSRS, Crystal Reports and related queries using **Microsoft SQL Server**
- Created, modified, and tested components of an Android application using **Java**
- Modified and created new visual components to a desktop application using **.NET Framework**

Projects

Twitter Clone   Aug. 2023 - Present
- Created a twitter clone that performed CRUD action on user profiles and posts using **Django**
- Implement Twitter-like user interface using **HTML**, **CSS**, and **JQuery**

Workout Watcher, 4th Year Capstone Project   Sept. 2022 - Mar. 2023
- Processed sensor data to distinguish between unique objects using **Python3** and **OpenCV**
- Created a smart yoga mat that can determine a user's position and correct their yoga pose

Ritual Rewind, Ritual Co Hackathon 2019   Dec. 2019
- Used React to create an interactive multi-page website with animations to summarize user's usage of the app

Education

University of Waterloo, BASc. of Honors Mechatronics Engineering
        with Options in Management Science and Computing   Sept. 2018 - June 2023