YANG CHEN

chenyanghmilu@gmail.com (647) 278-7680

HIGHLIGHTS

- Solid experience in pension plan and understanding of pension rules.
- Strong technical knowledge in automation testing and web development.
- Proven team player with an analytical mind bent to problem solving and delivering solutions.
- Self-motivated, energetic, and highly ethical in all work-related assignments.

TECH STACK

Programming Languages
Database
Automation Testing
Web Development
Dev-Ops

C#, JavaScript, Ruby, PL/SQL, T-SQL, PowerShell Microsoft SQL Server, Oracle, MongoDB, Firebase Selenium, NUnit HTML, CSS, Bootstrap Azure DevOps: Boards, Pipeline, Repos, Test Plans

EXPERIENCE

Healthcare of Ontario Pension Plan (HOOPP)

System Developer Co-op

Jan 2022 - Aug 2022

- Collaborate with the Agile team to plan and identify the testing scope and validate software delivery.
- Work with BA and related stakeholders to gather specifications and requirements on source systems to build test conditions.
- Automate testing cases using Selenium and NUnit based on testing requirements to validate end-to-end processes supporting data ingestion, data transformation and data cleaning.
- Execute test cases using Azure Test Plans and Pipeline, including unit testing, component testing, integration testing and regression testing.
- Develop and update PowerShell scripts to improve the efficiency and stability of pipeline operation.
- Assist with testing-related technical challenges and perform root-cause analysis to answer specific business questions.

Freshfind.ca

Software Engineer

Jun 2020 - Sep 2021

- Gather and refine requirements and specifications based on business needs.
- Create the website layouts using Rails, HTML, CSS, JavaScript, Bootstrap, Google APIs and AWS.
- Assist develop features including shopping cart image uploading validation.
- Communicate with engineering leadership about requirements.

EDUCATION

Computer Programming and Analysis Advanced Diploma

Seneca College, Toronto

Software Engineering Immersive Program

General Assembly, Toronto