

Sky (Saeha) Yoon

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[LinkedIn](#)

KEY SKILLS

- Programming languages: C / C++ / C# / JavaScript / HTML / CSS
- Project management: Jira / Asana / GitHub Desktop
- QA tools: Selenium / Jenkins / TestComplete / TestRail / npm / Postman / AWS
- Data analysis: SQL / Python / Microsoft Excel

EDUCATION

3.8/4.0

Diploma of Computer Programming

Seneca Polytechnic

Sep 2023 – Apr 2025

- President's Honour List 4.0/4.0
- Course work: Object Oriented Programming, Advanced Database Services, Software Analysis and Design, Software Testing

Winter 2024

EXPERIENCES

QA Automation Engineer Co-op - PAR Technology

Sep – Dec 2024

- Developed and maintained 50+ JavaScript and C# scripts for POS registers, printers, and API test cases
- Automated test cases on TestComplete and on across 3+ virtual machines using AWS
- Investigated Jenkins jobs weekly for assigned 5 clients, resolving issues and ensuring stability
- Designed reusable library functions to improve maintainability to support onboarding of new clients
- Reviewed Regression Run, Smoke Run and Patch Run, analyzing traceability data using Matrix

Senior Business Analyst Issue Management Team - Seneca Housing Hackathon 2024

Nov 2023 – Mar 2024

- Facilitated smooth hackathon experiences for 1000+ participants
- Analyzed the marketing team engagement rate with KPIs
- Reviewed CTR (Click Through Rate) data with an analysis report

ACADEMIC PROJECTS

JavaScript HTML CSS | Online Shopping Website

Mar 2024

- Designed web page using CSS grids, cards, and CSS Frameworks
- Utilized a local web server by using npm to serve the application
- Linked multiple web pages using HTML to enable navigation

SQL | Database for software application – Library Database

Jan – Mar 2024

Use SQL databases to organize, manage, and retrieve library databases efficiently

- Designed and implemented a sample database for the library and a build data dictionary
- Created an Entity–Relationship Diagram (ERD) between books and members of the library
- Developed SQL scripts for the most checked-out books and current checked out books with status

C++ | Ontario Pre-Triage Application for Healthcare Facilities

Mar 2024

Inform patients of their wait time and categorize testing / triage patients to prevent contamination from spreading

- Validated patient records by capturing names and OHIP numbers
- Developed abstract base classes and attributes to ensure accessible patient information