

YUQI (AMY) LIANG

LinkedIn [/in/amy-yuqi-liang](#) | Website [amiaxys.github.io](#) | Email [amyuqiliang@gmail.com](#) | Phone +1 647-803-2692

TECHNICAL SKILLS

- **Languages:** Java, Groovy, Python, C, HTML, CSS, JavaScript, Lua
- **Other:** SVN, Git, JSON, Android Studio, Firebase Realtime Database, Jira, VSC

EDUCATION

Honours Bachelor of Science, Computer Science Co-op

Sep 2020 – Present

University of Toronto Scarborough, Scarborough, ON

- **Awards:** University of Toronto Entrance Scholarship, Dean's List 2021

PROJECTS

Personal Website

April 2022

- Created a simple **website** to hold a resume and portfolio using **HTML**, **CSS** and **JavaScript** for a co-op course

Appointment Booking Application

July 2021 – Aug 2021

Software Design, University of Toronto Scarborough, Scarborough, ON

- Developed a mobile **Android application** using **Java** and **XML** to book doctors' appointments, create accounts for users, check schedules and received full marks
- Used the version control system **Git** and **GitHub**, easing collaborative coding and keeping organized records
- Stored data in a **Firebase database** and used asynchronous functions to call the information, making for easy storage and an uncluttered workspace

Via Viridis Game

Nov 2020

- Programmed a prototype game using **Lua**, shortening period of planning and learning TIC-80 and Lua through creation
- Developed memorable **character sprites** and **setting art** that were complimented for their creative appearance

Team Battle Game

Dec 2019 – Feb 2020

Computer Science, Bill Hogarth Secondary School, Markham, ON

- Used **Java** and **JavaFX** to code mechanics and GUI of the game, acquiring grades in 90s
- Managed a three-month Java project with specific deadlines and meetings aligning with the **Software Development Life Cycle (SDLC)**, and received commendations for completing more of the game than was predicted to be done

EXPERIENCE

RBC Developer Co-op

Sep 2022 – Dec 2022

- Fixed **script** and **regex filter** defects within **ServiceNow**, decreasing chance of error and increasing platform efficiency
- Developed a **mobile** version of **MyMarketplace** called Now Mobile, increasing employee travel productivity and improving accessibility to tasks and requests
- Presented **Now Mobile application** to RBC executives and internal employees, receiving overwhelmingly positive feedback on project

Innovapost DevOps Engineer Co-op

Jan 2022 – April 2022

- Wrote **Groovy** scripts for Jira and Confluence **ScriptRunner**, automating manual processes and increasing work efficiency
- Administered **Jira** and **Confluence** and completed service requests for Canada Post employees, increasing productivity and improving organization of projects and tasks
- Created monthly **KPI reports** using Confluence, Jira filters and PULSE event search, enhancing month-end review and keeping a systematic record of team activities