Frank Yu

- Experienced Software Developer with 5+ years experience
- Experienced Full Stack developer capable of working on Frontend and Backend development.
- Strong sense of Leadership and an eager to develop new skills

Mississauga, Ontario
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Computer Science
2A
#20898350

PROJECTS

Knight's Vow

- Side Scrolling 2D platformer developed using C# and Unity Game Engine
- Include fully implementation character animations and interactive home menu
- 1200+ downloads on BETA test launch

Github Repository: https://github.com/frankyu02/Knight-s-Vow

Linear Equation Practice Tool

- Learning tool created to assist highschool students with solving systems of linear equations
- Learned to debug programs with user interfaces including how elements were displayed and how certain functions were executed
- Programmed using Java and NETBeans IDE

Github Repository: **https://github.com/frankyu02/Linear-Equation-Solver**

Official e-commerce website of THC Canada – https://thccanada.ca/

- Developed using Gatsby JS, Wordpress CMS, Apollo CLI and Dutchie APIs

Contributing developer for OPTC database – https://optc-db.github.io/

EXPERIENCE

AceAge, Burlington, Ontario — *QA Testing Associate*

Apr 2021 - Aug 2021

- Setup and configure test suites and run test cycles on both software and hardware components
- Manage cloud infrastructure and deployments
- Create, organize and run automated and manual test suites
- Manage individual project priorities, deadlines and deliverables

Black Hawk Digital, Toronto, Ontario — *Full Stack Developer*

Jan 2022 - May2022

- Develop and test commercial use e-commerce websites
- Manage backend APIs, CLI Queries and CMS implementations
- Research and implement development packages and dependencies

EDUCATION

University of Waterloo, Ontario — *Candidate for Bachelor's Degree in Computer Science, Honours, Co-operative program*

SEPT 2020 – present

INTERPERSONAL SKILLS

Exceptional ability to work under pressure

Excellent communication skills

Good team player

Excellent Time management

High attention to detail

Willingness to learn and improve

Excellent Analytical and problem solving skills

PROGRAMMING LANGUAGES and TOOLS

JAVA

PYTHON

C / C# / C++

JAVASCRIPT

Unity Game Engine

Node.js / React.js

BASH / Linux

GO

Microsoft Office

LANGUAGES

English – Fluent

Mandarin – Fluent

Japanese – Fluent