Amy Tai

Management Engineering 2022

Extremely keen to learn new concepts and highly self-motivated Software Engineer with education in both computer science and project management.

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in linkedin.com/in/amy-tai/

WORK EXPERIENCE

Chartered Professional Accountant Intern

PepsiCo Foods Canada

01/2019-04/2019, 04/2018 –09/2018   Cambridge, ON

Achievements/Tasks

- Reengineered current processes and models to target current process gaps
- Communicated with and coordinated with stakeholders at levels from analysts to directors to advance project
- Implemented project management tools such as Gantt charts, process mapping, lean and kaizens to facilitate project progress

VP Operations

Entrepreneurship Society

09/2018 –04/2019   Waterloo, ON

Achievements/Tasks

- Implemented strategic and targeted entrepreneurial events through the development of an efficient team structure
- Managed a team of six coordinators to effectively complete projects targeting our mission statement

Project Manager

MSCI 100 – Excel VBA Decision Support Tool

09/2017 –12/2017   Waterloo, ON

Achievements/Tasks

- Managed a team of 6 students to develop a VBA support tool to assist future students with the planning and execution of group work
- Awarded 96% overall on the project

Software Consultant

Privacy Horizon

04/2018 –09/2018   Toronto, ON

Achievements/Tasks

- Collaborated with senior company executives to digitally automate their current process to increase efficiency and expand customer base

QA Consultant

Hypercare

09/2018 –Present   Waterloo, ON

Achievements/Tasks

- Tested the website and android app versions of the product to uncover critical bugs to be addressed by the developers

SKILLS

Web Development Data Structures & Algorithms Java

Visio Microsoft Office Excel VBA SharePoint

SOFT SKILLS

Leadership Organization Time Management

Problem Solving Delegation Communication

EDUCATION

Candidate for Bachelor's in Applied Sciences in Management Engineering

University of Waterloo

09/2017 – Present   Waterloo, Canada

Smart Technology BEST Course

Technische Universität Graz

02/2019 – 02/2019   Graz, Austria

ACHIEVEMENTS

First Place in Smart Object Competition (02/2019)
Collaborated with a team of 5 students to develop a smart object using Ardunio in under 6 hours to present to senior level executives at Infineon.

Dean's List (09/2017 – 12/2018)
Achieved commendation for maintaining a 4.0 cumulative GPA throughout the semester at University of Waterloo.

Goulet Engineering Scholarship (11/2018)
Bestowed scholarship due to academic achievement combined with extracurricular and volunteer invovlement at the end of Year One.

First in Class Engineering Scholarship (09/2018)
Awarded for ranking first in engineering class based on grades.

EngSoc Leadership Excellence First Year (11/2017)
Presented award for displaying exceptional leadership in my high school and community before entering university.

Fountain Tire (Stoneybrook) Award (10/2017)
Awarded for demonstrating a strong work ethic, indomitable spirit and clear focus for the future at London Central SS.

INTERESTS

Reading
Solving puzzles
Baking banana bread muffins