




# JOSEPHINE WIDJAJA

2A COMPUTING AND FINANCIAL MANAGEMENT

 josephine-w.github.io

 josephine-w

 in/josephine-w/

 j4widjaj@uwaterloo.ca

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## SKILLS

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**SOFTWARE:** AWS, Atlassian, Visual Studio Code, PyCharm, Microsoft/Google Suite, GitHub

**LANGUAGES:** Python, JavaScript, HTML/CSS, C/C++

## EXPERIENCE

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### ASSENT COMPLIANCE • SOFTWARE DEVELOPER

MAY 2021 - AUG 2021

- Ran training and testing **Python** scripts for Machine Learning Models using **AWS Sagemaker** and **Pycharm**
- Helped develop ML models with tasks like Named-Entity Recognition (NER), Image Classification, and Text Comprehension
- Organized and recorded team data using **Microsoft Excel**, **LucidChart**, and **Confluence**

### KUMON MATH & READING CENTRE • ADMINISTRATIVE ASSISTANT

OCT 2016 - AUG 2020

- Provided math and English tutoring to improve students' skills from Grade K-12
- Performed administrative duties to connect potential student prospects to Kumon
- Developed customer service skills through communication with parents regarding childrens' learning progress

## PROJECTS

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### operate

AUG 2021

- Developed a game inspired by the Operation board game using the **pygame** library (**Python**)
- Based on **object-oriented programming**
- Implemented **hand-drawn graphics** into game

### personal website

JAN 2021

- Developed a website using **HTML** and **CSS** to showcase resume
- Deployed website through **GitHub**

### weether

AUG 2021

- Developed an app using **JavaScript**, **HTML/CSS**, and the **OpenWeather API** that provides information of the weather and time depending on the user's location
- Deployed and hosted using **Heroku**

## EDUCATION

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### UNIVERSITY OF WATERLOO

SEP 2020 - MAY 2025

Candidate for Bachelor of Computing and Financial Management (Honours)

- GPA: 3.7 (90%)