

KENNY HONGO

7789667775 kenny3a38@gmail.com Victoria, BC, Canada

My Portfolio Website: <https://blasiankenny.github.io/portfolio-website/>

SKILLS

- Programming languages: Java, JavaScript, Python, C/C++, C#, HTML/CSS, SQL, MATLAB, Qiskit, Q#
- Frameworks and libraries: React, Vue.js, Node.js, NumPy, Pandas, Scikit-learn, TensorFlow
- Tools, technologies and languages: Linux, Git, GitHub, English (Proficient), Japanese (Native)

EDUCATION

Bachelor of Science in Computer Science (BSc)

Expected April 2024

University of Victoria, Victoria, BC, Canada

- Artificial Intelligence: Implemented **machine learning** as well as searching algorithms to improve the efficiency of a database search function (NumPy, Tensorflow, matplotlib)
- Computer Graphics: Generated photo-realistic images with **raytracing** techniques (C++)
- Quantum Algorithms: Developed **quantum algorithms** and demonstrated the ability to solve large prime factorization problems more efficiently (Qiskit, Q#)
- UI/UX: Designed and prototyped an intuitive user interface for an online tabletop game using the **human-centered design** process.

Diploma in Arts and Science Studies

Jan 2018 - Dec 2019

Camosun College, Victoria, BC, Canada

PROJECTS (HTML, CSS AND JAVASCRIPT)

- **Side-scrolling platformer game:** Created a **dynamic** and **interactive** web game to learn game development and the importance of trial and error in the process.
- **Personal portfolio website:** Uploaded to showcase my skills, projects, and experience in a visually appealing and interactive way with features such as animated transitions and a contact form.
- **Closet app:** Created for users to be able to **search** and **filter** their wardrobe by various attributes such as colour and category and choose their outfit.

EXPERIENCE

Software Testing Intern

Sep 2021 – Dec 2021

Research Center of Computational Mechanics, Tokyo, Japan

- Performed **software testing** and provided detailed reports to improve software functionality.
- Represented software development team at sports technology exhibition.

President/Organizer

2020 - Present

Japanese Culture Club, Victoria, BC, Canada

- Organized and hosted engaging cultural events for up to 70 guests as well as provided Japanese language instruction to small group.
- Gained effective **leadership and conflict resolution skills**

Content Creator

2021 - Present

Social Media Content Creation, Japan and Canada

- Generated 400k+ TikTok followers with content about Japanese culture, anime, and language.
- Sponsored by 88 Rising and LingoDeer for advertisement videos.