JOY Wong
Calgary, AB |+1 (519) 614-3819 | joywong1228@gmail.com
github.com/joywong1228 | linkedin.com/in/kwanting1228
Portfolio: https://personal-website-with-react-sigma.vercel.app

SUMMARY

Software Development student with a strong foundation in full-stack web development and game design. Experienced in JavaScript, HTML/CSS, Python, and React. Enthusiastic about building user-focused applications and collaborating in agile teams. Actively developing personal projects with modern tools and frameworks.

TECHNICAL SKILLS

- **Programming Skills:** JavaScript, HTML, CSS, Python, C#, SQL
- **Tools and Platform Experience:** React, Node.js, MySQL, Git/GitHub, Unity, Xcode, Visual Studio Code
- **Other:** REST APIs, Responsive Design, Game Physics, UI/UX Design

EDUCATION

Diploma of Software Development — Calgary, AB
Southern Alberta Institute of Technology (SAIT) — Expected May 2026

Bachelor of Arts (Hons) in Chinese Language and Literature — Hong Kong
Hong Kong Baptist University — Awarded July 2020

RELATED EXPERIENCE

Personal Website | React, GitHub, Vercel — Jul 2025 – Current
- Goal: Developed and deployed a responsive portfolio to showcase work and skills.
- Insights: Practiced component-based design and integrated animations for enhanced UX.

Side-Scrolling 2D Action Game | Unity, C# — Dec 2024 – Current
- Goal: Develop a platformer game, focusing on fluid gameplay mechanics and engaging level design.
- Insights: Built character animations and level interactions; focused on clean code architecture.

Flappy Bird Game | Python (pygame) — Jun 2017 – Sep 2017
- Goal: Create a simple data tracking app with only essential features to avoid clutter.
- Insights: Gained hands-on experience with Xcode for the first time, enhanced skills in organizing and structuring code effectively, explored UI design principles by experimenting with colors and layouts, and developed project management abilities by handling new ideas and reorganizing code throughout the process.
- Challenge: Struggling with data storage as the app loses data upon restart. Also finding it difficult to rearrange code when new ideas arise; planning to use pseudocode next time to manage ideas more effectively.

ADDITIONAL

Technical Skills: Advanced in HTML/CSS, JavaScript, SQL; Proficient in Python, React, Node.js
Languages: Fluent in Cantonese, Chinese, English; Advanced in Japanese
Soft Skills: Team-oriented, fast learner, adaptable to new frameworks, strong communication