James Wang

647-447-3481 | 22jw16@queensu.ca | Toronto, ON

EDUCATION

Queen's University

Kingston, ON

Bachelor of Science in Computer Science

Sep. 2022 – Anticipated May 2026

• Relevant Coursework: Data Structures and Algorithms, Computer Architecture, Object-Oriented Programming

PROJECTS

User Info Tracking Platform | MongoDB, Express, React, Node.js, TailwindCSS

Jul. 2024

- Developed a full-stack web app using the MERN stack, users can create and manage their in a game and share it with others.
- Designed and managed RESTful APIs for secure data exchange between the frontend and backend, utilizing Express.js and MongoDB.

Personal Website | React, TailwindCSS, Git

Feb. 2024

• Built a personal website for portfolio purposes using React and TailwindCSS, deployed on GitHub Pages.

Game Development Class Project | C#, Git, Unity

Apr. 2022

- Utilized communication and collaboration skills to work with 4 classmates in developing a game across 8 weeks.
- Took the initiative to lead the team by assigning specific tasks to each member and overseeing the overall progress.
- Organized weekly discussions and shared solutions and suggestions for improvements.

Relevant Experience

Marketing Associate

Jun. 2022 – Aug. 2022

Easy Media Canada Toronto, ON

- Managed CSV data from web scraping, performed search engine optimization for websites managed with WordPress.
- Utilized graphic design and web design skills to create marketing materials and website layouts with Photoshop and Illustrator.
- Worked with 7 other colleagues to plan and direct several in-person events with 100+ attendees.

SKILLS

Programming Languages: Python, C, Java, JavaScript, HTML/CSS

Libraries/Frameworks: React, TailwindCSS, MongoDB, Node.js, Express, Git

Tools/Technologies: APIs, VS Code, Microsoft Office, Excel, Adobe Photoshop, Adobe Illustrator

Languages: English (Native), Chinese Mandarin (Native)