

# Viet Anh Hoang

<https://zackhoang.github.io/zack-hoang/> | Coquitlam, BC | vah2@sfu.ca | +1 (778)-967-1584

## SKILLS

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**Frontend:** HTML/CSS, JavaScript, React, React Native

**Backend:** NodeJS, ExpressJS

**Database:** PostgreSQL, Prisma

**Miscellaneous:** Git, Github, Linux Ubuntu

**Languages:** English, Vietnamese (native), French (B1)

## EDUCATION

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**BACHELOR OF SCIENCE, INTERACTIVE ARTS AND TECHNOLOGY** September 2023 - December 2027 (Expected)

Simon Fraser University

Vancouver, BC

- Concentration of Design and Development for Web and Mobile

## INDEPENDENT PROJECTS

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### MYDRIVE FILE UPLOADER

**Backend Developer**

July - August 2025

- Built a backend file uploading service with ExpressJS, allowing users to store images in Cloudinary through this app
- Managed a database with Prisma ORM with client credentials, folders, files to ensure data persistence
- Created basic features of a file uploader, including CRUDable folders and file adding, downloading and deleting, resulting in a robust file storage app
- Included folder navigation, allowing users to jump in-between folders location
- Included a file details page, letting users view details of a file (name, size, date uploaded)

### MANGASHOP SHOPPING CART

**Frontend Developer**

May - June 2025

- Designed a mock manga e-commerce app in React with Vite, provided users with mangas in different genres
- Used Jikan API to fetch data about different mangas, resulting in a unique and varying dataset
- Included a filtering feature by alphabets/genres, giving a better page organization
- Programmed an add to/delete from cart feature, allowing users to manage items
- Routed application with React Router, making this a single page application that load data fast and intuitive

### BATTLESHIP

**Frontend Developer**

December 2024 - January 2025

- Built a battleship game with HTML, CSS and vanilla JavaScript
- Implemented a grid system representing ships, facilitating board game visualization
- Developed a basic CPU logic, allowing players to play against a computer

## EXPERIENCE

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### FPT TELECOM

Ho Chi Minh, Vietnam

**Student Intern**

May - June 2025

- Resolved team conflict by assisting in English-Vietnamese translation between two firmware development teams, resulting in clearer communications and direction of development
- Clarified technical difficulties in implementing camera systems by translating English-Vietnamese to a Chinese IOT company, leading to more appropriate alternatives