

## Jordan Cooligan Pang

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[GitHub](#) | [LinkedIn](#) | [Portfolio](#)

**Languages:** JavaScript, HTML, CSS, Python, PHP, JSON, Java, C, C++, C#  
**Development Software:** VS Code, PyCharm, WebStorm, Visual Studio, GitHub, Git Bash

### APPLIED PROJECTS

#### Portfolio Website – Front End Developer

May 2024 – Aug 2024

Front End Web Development Project (Link: <https://jordancooliganpang.com/webdev>)

- Developed, designed, and deployed a website portfolio using React, with over 10 modular components allowing for easy content editing
- Utilized React Router V6 for webpage navigation to deliver a user experience with smooth and dynamic client-side routing
- Optimized image loading through techniques such as lazy-loading and file reformatting resulting in 60% faster loading times
- Prepared and implemented responsive design, providing specialized layouts and allowing users to view the website on mobile, tablet, and PC devices

#### Below Carbs – Full Stack Developer

Sept 2023 – Dec 2023

Full-Stack Web Development Project (Link: <https://jordancooliganpang.com/webdev/proj/1>)

- Developed full stack web app using React & Django including functionalities to save, organize and search, offering an extensive data set of over 40,000 low-carb recipes
- Built 4 interactable components such as favourite and create book buttons, allowing dynamic user interaction/manipulation with backend recipe data
- Implemented pagination for search queries, allowing for easy management of high quantity results and overall improving performance
- Delivered responsive features using Bootstrap, allowing visitors to view the web application from different screen sizes

### EMPLOYMENT EXPERIENCE

#### Software QA Intern

Sept 2022 – Dec 2022

Autodesk – International Education, Montreal, Quebec

- Conducted numerous fix verifications by reproducing defects in Maya releases, ensure accurate identification and resolution of issues
- Developed and monitored multiple automated UI tests using Python, enhancing testing efficiency and accuracy
- Implemented a series of automated compatibility tests for Maya Creative, monitoring its functionality and stability with different Maya scene files
- Explored compatibility between proprietary automated testing frameworks

#### Web and Social Media Assistant

Jan 2022 – August 2022

Global Affairs Canada (GAC) – International Education, Ottawa, Ontario

- Monitored and analyzed over 700 post analytics, while also responding to questions from international students through on social media accounts
- Developed digital content using Adobe Illustrator, Premiere Pro, and After Effects to promote the educational options within Canada, resulting in a growth of over 1,000 followers
- Assisted with the performance report of a major paid campaign through the collection of analytics and the use of Excel spreadsheets
- Collaborated with team members on the planning and scheduling of post-publication

## EDUCATION

### **Bachelor of Information Technology & Diploma of Applied Arts & Tech Interactive Multimedia and Design, Co-op Option**

**Sept 2019 – April 2024**

Carleton University & Algonquin College, Ottawa, ON

- CGPA 10.8/12 (-A) | Graduation with High Distinction
- Awards and scholarships:
  - Dean's Honour List (2020, 2021, 2023, 2024)
  - For Academic Achievement:
    - President's Scholarship (2019)
    - Clarence C. Gibson Scholarship (2020)
    - J. Lorne Gray Scholarship (2021)
    - A. Davidson Dunton Scholarship (2023)