

# Aaron Giang

<https://www.linkedin.com/in/aaron-giang-0b0018260>  
<https://aaron-giang.github.io/Portfolio/>

60 Hawktree Close NW  
CALGARY, AB T3G 3T3  
(587) 897- 6018  
[Aarongiang88@hotmail.com](mailto:Aarongiang88@hotmail.com)  
<https://github.com/Aaron-Giang>

## EDUCATION

### Bachelor of Engineering, Software Engineering

University of Calgary

2021 - Present

**Relevant coursework:** Full stack, Data structure and Algorithms, Object-Oriented Programming, Network systems, Software Architecture, and Applied OS.

## PROJECTS

### CodeToChange 2022 — Hackathon Project

- Web application with a backend made with flask
- Utilizes beautiful soup python API to get relevant links based on users form data
- Worked with a team to develop the web app in 48 hours

Repository: <https://github.com/Heinzino/CodeTheChange2022>

### Gunpla Price Checker — Personal Project

- Developed a web scraping program to get Gundam model kit data off the Gundam wiki
- Stored the data in an AWS Dynamodb and created AWS lambda API to get data from the database
- Created a react web application to search and display specific model kit data and hosted using Netlify.

Website: <https://gunplapricechecker.netlify.app/>

### Wordle — School Project

- Developed a Wordle clone created with JS, HTML, CSS
- Hosted with GitHub pages

Website: <https://aaron-giang.github.io/Wordle/>

### Museum Database - School Project

- Developed an art museum interface that allows users to search through an SQL database
- Interface created with Python
- The interface has multiple user levels like admin or guest with different access
- Collaboration with 2 other classmates

Repo: <https://github.com/Maan-Khedr-ENSF-300/museum-project-eng-g-is-pain>

## PROGRAMMING LANGUAGES

PYTHON

C/C++/C#

HTML, CSS, JAVASCRIPT

SQL

JAVA

RISC5 ASSEMBLY

## TECHNOLOGIES AND FRAMEWORKS

REACT.JS

BEAUTIFUL SOUP

AWS DYNAMO DB, LAMBDA

TERRAFORM

MYSQL

ARDUINO

## AWARDS

HIGH SCHOOL DIPLOMA

JASON LANG SCHOLARSHIP

ALEXANDER RUTHERFORD  
SCHOLARSHIP

## WORK EXPERIENCE

### Stampede — Cleaner

Stampede Park

July 9, 2023 - July 17, 2023

- Physical Labor
- Resupply restroom
- Garbage disposal