# Ethan Sengsavang

Calgary, Alberta

### Contact

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403-988-0982

e-seng.github.io

### Education

BSc in Computer Science and Software Engineering *University of Calgary* September 2019 - April 2024

High School Diploma Western Canada High School September 2016 – June 2019

## **Proficiencies**

Web Design
Python
JavaScript
Java
C. C++

Microsoft Office Suite

## Qualities

Quick learner Cooperative Detail oriented

## Awards

Lifetime Honours Society Hacking Competition Top 10 Outstanding Rhythm Student

## Interests

Computer Software Computer Hardware Music Animation

#### Experience

Full Stack Software Developer

March 2020 - November 2020 : Popular Start-Up Company

- Built APIs with Amazon Web Service and JavaScript to construct online, web-based applications
- Synchronized work with other team members to complete tasks in a cooperative and individual environment
- Managed software versions professionally using git and GitHub

#### Biometric Technology Programmer

July 2019 - August 2019: University of Calgary

- Completed assigned challenges quickly and effectively at a professional standard
- Programmed clean and efficient code that contributed to developing an artificial intelligence

#### Competitive Programming

March 27, 2021: Hack Your Learning Hackathon

- Developed software to meet desired specifications
- Spearheaded and managed the use of version control software across the team

February 20, 2020: Google Hash Code Competition

- Organized and managed a team of developers to build a solution to the challenge provided by the Hash Code team

#### Barista and Cook

October 2020 - Present : PurrTea

- Managed multiple incoming orders from different customers in a quick-paced environment
- Optimized time spent between several varying tasks to reduce customer wait times

#### Extracurriculars

Information Security Club Junior Executive

October 2020 - Present: University of Calgary

- Developed software used within a nation-wide information security competition
- Created and upheld dockerized systems used to host a variety of web and terminal servers
- Followed the agile development standard to complete tasks quickly and cooperatively
- Assisted others through ethical hacking challenges and help them better their understanding of different methods