

# Ahzam Ahmad

## 4th Year Undergraduate Computer Science Student

An International student looking to expand his knowledge continually while making strong connections along the way.

✉ ahzam1@ualberta.ca  
📍 Edmonton, Canada  
in linkedin.com/in/ahzam-ahmad

📞 (587) 778 - 9604  
🌐 ahzam1.github.io  
🐙 github.com/ahzam1

## EDUCATION

### BSc. Computer Science Specialization University of Alberta

09/2016 – 04/2021

GPA: 3.0

#### Courses

- 204: Algorithms
- 250: Video Game Dev
- 350: Advanced Games Programming
- 206: Image Processing
- 301: Intro. Software Eng
- 401: Software Processes

## WORK EXPERIENCE

### Desktop Deployment Tech Microserve

05/2018 – Present

Edmonton, Canada

#### Tasks

- Deployed multiple types of systems across large organizations such as Edmonton Public Libraries and MacEwan University.
- Updating large inventories through spreadsheets.
- Utilizing KVMs to update/install software on batches of systems.

### Floor Coordinator Lister Hall Student's Association

08/2017 – 04/2018

Edmonton, Canada

Student's association revolving around residence life within Lister Hall.

#### Tasks

- Supporting students academically and mentally.
- Organizing small/large scale events for students.
- Managed inventory and finances for specific events.

### Lab Tech Assistant University of Technology Brunei

05/2016 – 08/2016

BSB, Brunei Darussalam

#### Tasks

- Created lab manuals for different experiments for students to carry out.
- Organized lab rooms for use before and after run-throughs.
- Performed the experiments beforehand to ensure correctness.

## SKILLS

C / C++

Java

JavaScript

HTML

CSS

PHP

MYSQL

Python

Apache

React

Android

Git

Photoshop

## PERSONAL PROJECTS

### Canada NeuroTech - Dashboard (Front/Back end) (09/2019 – 12/2019)

- Created an API using PHP, to allow the dashboard and mobile application to interact with the database.
- Created database using MySQL to provide long term storage of users and accumulated data.
- Set up web server on a Cybera instance using Apache, serving PHP/HTML files.
- To be used as a tool to aid children with Autism/ADHD.

### Personal Portfolio (Front End) (09/2019 – Present)

- Created a website as practice to document my projects and myself.
- Utilized Github Pages for hosting the HTML/CSS/JS files.
- All my projects can be viewed on my website stated above.

### StarCraft II Bot (09/2018 – 12/2018)

- Created a bot which utilized a "3Rax Terran Rush" strategy to win games against other bots in a tournament format.
- Utilized C++ and the Blizzard Starcraft API to create it.
- Performed well in a tournament, achieving 4th place.

### Quote Tweeter (12/2019)

- Developed a bot in Python using the Twitter API to tweet quotes.
- Fetches quotes on a timed interval from an external API.

### Symptomatic (Android App) (09/2018 – 12/2018)

- Developed an android application which served as a medium for communication between doctors and their patients.
- Features included image galleries and QR Code functionalities.
- Utilized Git for collaborative work among a group of 6.

### WarFriend (Desktop Python App) (05/2018 – 08/2018)

- A python desktop application created using Tkinter (GUI module).
- Fetches real-time data from an API and displays it.
- Assists players by saving them the step of logging in to view info.