

# MAAZ KHAN

1560 Bloor Street, Mississauga, Ontario

☎ 437-922-7796

✉ [khanmaaz@gmail.com](mailto:khanmaaz@gmail.com)

🌐 [linkedin.com/in/maaz-khan](https://www.linkedin.com/in/maaz-khan)

🐙 [github.com/evilewawa](https://github.com/evilewawa)

## Education

---

### University of British Columbia

*Bachelor of Science in Computer Science*

**Sep. 2023 – May 2027**

*Vancouver, British Columbia*

### University of Toronto

*Bachelor of Science in Computer Science*

**Sep. 2022 – May 2023**

*Toronto, Ontario*

- GPA: 3.7

## Experience

---

### Canadian Mental Health Association

**June 2023 – August 2023**

*IT Assistant*

*Mississauga, Ontario*

- Created and implemented a web scraping python script using Selenium and Pandas to gather and record data of over 500 users, helping save over \$5000 per month for the department.
- Helped in creating an automation script on Azure Cloud for on-boarding processes to save 2+ hours in manual work for every new hire in the company.
- Used Azure active directory in helping maintain smooth flowing technical services for 300+ employees.

### My Code Club

**August 2020 – May 2022**

*Instructor*

*Mississauga, Ontario*

- Instructed a class of 10 young students using Scratch over a course of 12 weeks and coordinated assignments and course material distribution.
- Created and edited existing curriculums for Python and Scratch that were used in multiple course sessions.
- Created video tutorials explaining the basics of Python and Turtle used as official tutorials of the organization.

## Projects

---

### Workout Scheduling App | *JavaScript, React Native*

**December 2022 – Ongoing**

- Developed an interface to keep track of exercises and record previous sessions.
- Created front-end UI to log and display statistics using React Native.
- Created Express and Nodejs backend API to connect to MongoDB Cluster.
- Application used by multiple friends and family and received effective feedback used to change source code.

### Personal Websites | *JavaScript, HTML, CSS*

**Winter 2021**

- Created a series of web pages hosted on GitHub pages in order to explore and visualize computer science Fields of interest.
- Implemented UI for user focused simulation and visualizations.
- Represented previous projects in an accessible and easy-to-use way.

### Discord Bot | *Python*

**Summer 2021**

- Created a bot for Discord and hosted on Google Cloud for limited time.
- Able to implement currency system that stored and retrieved information even after the bot went offline.
- Bot was used in large servers of 100s of individuals.

### 2D Platform Game | *Python, PyGame*

**July 2021**

- Created a 2 player custom platform game using Python and PyGame for a hackathon.
- Processed user input in order to simulate collisions and keep track of score.
- Implemented functionality to connect to 2 players over local LAN for the ability to play on separate devices

## Technical Skills

---

**Languages:** Python, Java, C, HTML/CSS, JavaScript

**Developer Tools:** VS Code, Eclipse, Android Studio, Azure Cloud, Azure Active Directory

**Technologies/Frameworks:** React, Node, Selenium, GitHub