

# Wasee Alam

## Computer Science, University of Toronto

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### Technical Skills

- Python: Anaconda, Pygame, scikit-learn, Tkinter, Beautiful Soup 4, Discord API, Pickle
  - Java: JDK, OpenCSV, OOP (Object Oriented Programming)
  - Website: HTML, CSS, Javascript
  - Video Editing: Sony Vegas Pro 16, HitFilm Express
  - C: math.h, string.h, time.h
  - Linux/Unix, LATEX, Microsoft Office
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### Education

University of Toronto St. George September 2020 - Present

- Honours Bachelor of Science (Computer Science)
- cGPA: 3.29

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### Experience

Junior Developer & General Volunteer - Parents Engaged in Education June 2021 - Present

- Developed data organization and compilation algorithms to parse, scrape, and store important data.
- Build and maintain recipient relations; ensuring quality control.
- Ensure a quality S.T.E.M education for underprivileged youth.

Math Tutor - East Scarborough Boys & Girls Club June 2019 - March 2020

- Apart of the Stay In School program as a tutor and mentor for at-risk youth.
- Specialized in providing facilitating academic success through a student centered learning environment.
- Assisted Coordinator in meeting weekly mandates and providing critical support for youth.

Coding Club Co-President/Co-Founder - Sir Wilfrid Laurier C.I. April 2019 - June 2020

- Deliver an immersive and in depth course on Object Oriented Programming with a focus on Python and Java.
- Created and answered mentally stimulating questions and challenges for interested parties.

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### Awards

- L.S.B.U. Hackathon: Placed 3rd in this Hackathon for our python vaccine distribution app. 2021
  - Certification: Java Course Completion Certificate 2021
  - TDSB ECOO Programming Contest: Competed in a programming contest using Python. 2019
  - goIT Certificate of Achievement: Certified trainer for the goIT Student Technology Program 2019
  - Honour Roll: Honour Roll Recipient all four years in Highschool. 2016 - 2020
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### Personal Projects

- Java - Banking Project: Created a fully fledged banking system with a GUI using graphs for friends and e-Transfer functionality.
  - C - RSA Encryption: Encryptions messages using the RSA Encryption technique, created using C.
  - Python - QR Code Database: Create organization and compilation algorithms to scrape existing data for the database.
  - Website Development: Created a resume website using HTML and CSS; wasee.netlify.app
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### Additional Information

- Certification: Ontario Drivers License
  - Excellent communication skills
  - Excellent leadership skills
  - Canadian Citizen (Permitted to work in Canada.)
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### Languages:

- English (Fluent)
- Bengali (Spoken)