

Lawrence Ora

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Education

University of Toronto

Toronto, Canada

HONOURS BACHELOR OF SCIENCE

Sept 2017 - April 2021 (Expected)

- **Major:** Computer Science
- **Minors:** Mathematics and Linguistics
- **GPA:** 3.95/4.0

Skills

Courses Taken: Parallel Programming, Machine Learning, Operating Systems, Computer Graphics, Information Security

Proficient Languages: C, C#, C++, Java, Python, HTML, CSS, Sass, Javascript

Familiar Languages: SQL, MATLAB, R, CUDA, OpenGL

Libraries and Frameworks: TensorFlow, Numpy, Pandas, MPI, OMP

Experience

University of Toronto Artificial Intelligence Lab

Toronto, Canada

RESEARCH ASSISTANT

May 2019 - May 2020

- Aided in the research of Dr. Barend Beekhuizen in the field of computational linguistics.
- Scripted code which automated processing of linguistic datasets using jupyter (python).
- Tested and built models of translating languages.

Faculty of Computer Science, University of Toronto

Toronto, Canada

TEACHING ASSISTANT

Jan 2020 - April 2020

- Held lab sessions for CSC209: Software Tools and Systems Programming.
- Demonstrated excellent communication skills.

Singapore Armed Forces

Singapore

ARMY SERGEANT (INFANTRY)

Feb 2015 - Dec 2016

- Section commander for four cohorts of Basic Military Training recruits.
- Demonstrated reliability in assuming large responsibility and military professionalism.

Raffles Institution Interact Club

Singapore

VOLUNTEER

Feb 2010 - Oct 2014

- Member and former president of high-school's largest student group.
- Initiated and spearheaded multiple public service projects/fundraisers which benefited over 40 Volunteer Welfare Organizations in Singapore.
- Demonstrated sociability and sensitivity towards those of different backgrounds.

Projects

Win-to-Die

- Multiplayer survival-racing video game.
- Made in Unity (C#).
- Playable at <https://notrena.itch.io/win-to-die>.

Game Central

- Modular game center app which keep track of multiple game states and a shared high-score leaderboard.
- Made in Android Studio (Java).
- Learned the basics of app development.