

Schneider Victor-Tulias

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Education

University of Toronto, St. George Campus

Graduated June 2019

Honours Bachelor of Arts and Science in Life Sciences

- GPA: 3.15/4.0
- Human Biology Major, Pharmacology Major and Computer Science Minor

Experience

Engineering Resident

Starting September 2019

Google LLC, Mountain View, CA, USA

- I will be joining Google as part of their Engineering Residency program in September!

Software Development Intern

October 2018 – February 2019

Therapy Innovation Inc. | Toronto, ON, CAN

- Responsible for developing an ongoing prototype Android application for the start-up.
- Rebuilt the Android application from the ground up to improve the UX and UI by improving upon the clarity and hierarchy of activities and giving the application a clearly-defined theme and structure.
- Took the initiative to redesign the company website, increasing website responsivity and improving UI by using Bootstrap.

Volunteer Web Developer (See https://github.com/SchneiderVictor/PCRS_JSLINUX)

May 2018 – August 2018

University of Toronto, St. George Campus | Toronto, ON, CAN

- An exploratory project to emulate the Linux bash terminal on a web browser. Progress was to be guided and supervised by two professors, however the work was done independently.
- Starting from nothing, I managed to quickly browse and eliminate different options, narrowing down to the most appropriate implementation.
- As a prototype is required, I have taken the initiative to learn JavaScript and the Node.js Express framework.
- This project largely written in JavaScript and C, using Emscripten to convert the C code to WebAssembly code.

Projects (See <https://github.com/SchneiderVictor/> for more)

Android Development (See <https://github.com/SchneiderVictor/ResumeApp>)

- A display of some of what I've learned about Android Development!
- This project includes as many of the special features and displays as many of the skills I could reasonably include.

Web Development (See <https://csc309-team19.herokuapp.com>)

- A website created as a team of 4 for a Web Development project.
- A time capsule website, built from the ground up, using Bootstrap and Javascript to facilitate the front-end, and Node.js, Express, Mongoose and Heroku to facilitate the back-end.

Skills

Java | Android | C | Python | Git | HTML | CSS | Bootstrap | Node.js | Express.js | Linux environments | R