

# L O R S K U S H T O V

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**EDUCATION: Honours BSc Computer Science (CO-OP)** | University of Toronto

Sept 2015- Apr 2020

## TECHNICAL SKILLS

Languages	Proficiency			Software	Proficiency
Python	●●●●●	C#	●●●○○	HPQC	●●●●●
Java	●●●●○	SQL	●●●○○	Google Analytics	●●●●○
JavaScript	●●●●○	CSS	●●●○○	Version Control	●●●●○
C++/C	●●●●○	PHP	●●○○○	Adobe Suite	●●●●○

## PROJECTS

### **NEXT36 Startup Sprint – 3<sup>rd</sup> Prize Recipient** | Oct 2016

Defeated 23 teams from across Canada with the successful design of a retail Chatbot called Reebot that links together consumers and businesses by enabling transactions via their favourite messenger apps: fb, WhatsApp, iMessage, etc. One such prototype implements Facebook's developer services and Heroku cloud application platform to integrate a bot within the Facebook's Messenger app.

### **Unity Games (Multi-platform)** | Oct 2016 – In progress

Designed two games: a text adventure game and 2D block breaker using the Unity 4.6 engine in C#. Programmed and implemented both the front and back-end of the games.

### **Matrix Calculator Application** | Aug 2016 – In progress

Developed a web-based app that can solve complex matrix operations in collaboration with a team of developers. Efficiently implemented the program across iOS & Android devices using JavaScript.

### **WearHacks Toronto 2016 - 1<sup>st</sup> Prize Recipient** | Feb 2016

Led a team to successfully create a mood tracking device that collects day-to-day data on users' emotional health. Demonstrated an exceptional use of the Mailjet send/receive mail REST API that is utilized within a PHP server. Directed a three-person team and established concrete project objectives within a fast-paced setting.

### **Mock Linux Command Line** | Apr 2016

Key developer in the recreation of Linux commands within an object-oriented file system using Eclipse IDE. Managed thorough unit testing to ensure the program runs correctly on all test cases; performance tuning.

## EXPERIENCE

### **Application Programmer** | Ministry of Education | Jan 2017 – Present

- Creating and executing test cases utilizing HP Quality Center to perform functional and regression testing to ensure excellent product performance
- Adding functional changes in front-end (JavaScript/CSS/AngularJS) and back-end (Java)

### **Tech Manager** | Business Entrepreneurial Organization (SAGE), Georges Vanier SS | Sep 2014 – Jun 2015

- Troubleshooting in an effective and timely manner, ensured technical solution quality for software/hardware.
- Coordinated business pitch presentations and presented schedule of technical tasks for business ventures.

## AWARDS & SCHOLARSHIPS

- UofT Entrance Scholarship (\$1000) | Sep 2015
- Top 25% in Mathematical Fermat Contest (CEMC) | Feb 2014
- Science Award for Top Academic Achievement | Jan 2014

**CERTIFICATES:** Standard First Aid with CPR-C; Certified with National Lifeguard Service

**INTERESTS:** Arduino, web and app development, hackathons, swimming, volleyball, soccer, running, reading