



## EDUCATION

### University of Toronto

HBSc. Computer Science

September 2016 - Present

## SKILLS

- 🔧 Java, C++, Python, HTML + CSS, LaTeX, Javascript (p5.js, jQuery)
- 🤖 Android development
  - ↳ Android Studio, layout design in XML, implementing external libraries
- 🎨 Production
  - ↳ Photoshop, Illustrator, After Effects, Cinema 4D, InDesign, Premiere Pro, Audition
- 💻 Windows, MacOS
- 📁 Git version control, Microsoft Office Suite, TeXMaker, Eclipse, Visual Studio
- 🔌 Extensive knowledge of desktop computer hardware and components

## EXPERIENCE

### Freelance Web & Graphic Designer

Developed static and motion 2D + 3D projects for clients including websites, mockups, posters, full brand identities, and video intros

August 2013 - May 2015

- Attended various hackathon competitions including Scotiabank Hack-it, Hack the Valley (Best Designed Hack), Bully Hackathon (1st place), and MHacks 8

## PROJECTS

### Buddi

Lead Android Engineer

- Tasked with helping make Toronto Animal Services more accessible to the public
- Pet and owner matchmaking Android app designed to make adoption process easier and help potential pet owners find their perfect pals
- Built accompanying API and web app

### ConnectFour

Full-Stack Java Developer

- Multithreaded Java based Swing and AWT Connect Four game
- Developed own frame-buffering rendering engine allowing for fluid animations

### DogGo

Front-End Developer

- Created a chatbot using Microsoft Azure and Recast.ai that takes orders from the customer and gives small food vendors an interactive and intuitive web app to handle orders
- Winner of "Best Designed Hack" at Hack the Valley 2017

### F1 in Schools - Team Zephyros

Head of Web & Media

- Designed and created key projects, such as a 20-page team portfolio, sponsorship proposals, large-scale pit-displays, and 3D renders, all while building/managing the team website
- 1st place at 2015 Ontario Regionals, 2nd place at 2015 Nationals, National Sponsorship & Marketing Award