

Rhys Rustad-Elliott

Toronto, ON / Vancouver, BC

me@rhysre.net

linkedin.com/in/rhysrustadelliott

github.com/GunshipPenguin

Education

University of Toronto

Sep 2016 – Present

Candidate, Honours Bachelor of Science in Computer Science (Co-op) (Expected graduation in 2020)

- Recipient of a \$1500 entrance scholarship for having an admission average greater than 90%

Eric Hamber Secondary School, Vancouver, BC

Sep 2012 – June 2016

- Principal's List, 4.0 GPA (Grade 11, 1st term Grade 12)
- Graduation award for achievement in Computer Science

Work / Volunteer Experience

Hootsuite Media Inc., Vancouver, BC

Jul 2016 – Aug 2016

High School Summer Technical Student

- Performed a variety of front-end web development tasks for the Hootsuite Publisher
- Created a UI test for the Hootsuite Bulk Composer using an in-house UI testing framework
- Fixed Content Security Policy related issues in Hootsuite's Chrome extension
- Participated in daily agile scrum stand-up meetings with the Hootsuite publishing team

False Creek Community Centre, Vancouver, BC

Feb 2013 – May 2016

"Build a PC" Course Creator/Instructor

- Taught groups of 3-6 children aged 9-13 how to build a standard ATX desktop PC
- Created step-by-step course content and lessons

Free Geek Vancouver, Vancouver, BC

Sep 2011 – May 2016

Volunteer

- Tested, built and refurbished computers and electronics to be sold or donated to community groups
- Dismantled computers and electronics to be recycled
- Troubleshoot hardware and software problems affecting desktop computers undergoing refurbishment
- Educated new volunteers on proper procedures around building and refurbishing desktop computers

Projects

Open Flood (github.com/GunshipPenguin/open_flood)

Dec 2015 – Present

- Developed a flood-fill puzzle game Android application
- Resolved several issues raised by users in Open Flood's GitHub repository

Corridors.io (github.com/GunshipPenguin/corridors.io)

Jul 2015 – Present

- Created a first-person 3D maze game using the Three.js WebGL library
- Set up and currently maintain a web server to host corridors.io on a rented VPS

Skills

- LPIC-1: Linux Administrator Certification
- Proficient with Python, JavaScript and Java
- Working knowledge of C/C++ and Lua
- Knowledge of Android Development
- Understanding of command line Git

Awards / Achievements

- Placed 28/126 at the 2016 East Central NA ACM-ICPC Regional Programming Contest
- Achieved a perfect score on the 2014 Junior Canadian Computing Competition
- Placed in the top 25% of competitors on the 2015 Fermat Math Contest