Ian Kronquist

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Projects at github.com/iankronquist • IRC: muricula on irc.freenode.net
Please email for additional contact information

Enthusiastic and experienced student of computer science, enjoys solving the difficult problems which make the field fascinating. A quick learner, eager to apply new concepts and technologies.

Professional Experience:

Oregon State University Open Source Lab, Developer. November 2013-Present.
Wrote web backend and deployment scripts for the Oregon Virtual School Districts websites. Contributed to Ganeti Web Manager Virtual Machine management software. Used Python, Django, Flask, and Chef.

Reach Technology, Intern. July-September 2013.
Wrote software for the customer development kit for a graphics display module running Linux. Wrote the company product wiki and documentation. Created customer video tutorials. Used C++, the Qt Framework, and QML languages, as well as git and other Linux tools. Full time paid position.

Xerox Corporation, Intern. August-October 2011 and June-August 2012.
Wrote front end and back end code for an internal print quality test fixture. Used C#, SQL, and TMCL Assembly languages. Part time paid position.

Member of the Village Home Board of Directors. 2011 and 2012 School Years.
Represented the student body of a Beaverton based education non-profit. Was a member of the Technology Committee and the Finance Committee.

Eagle Scout. August 2012.
Built a lending library for a disadvantaged community in North-East Portland as an Eagle Project.

Education:

Oregon State University, Corvallis, Oregon. Current Student.
Pursuing a Bachelor of Science, Computer Science. Honors College student. GPA: 3.91. Epected Graduation: 2016

AFS Turkey Foreign Exchange Program, Adana, Turkey. September 2012-July 2013.
Attended Gndodu Koleji (Sunrise High School) in Adana, Turkey. Proficient in the Turkish Language.

Portland Community College, Portland, Oregon. June 2012.
Graduated with Honors with an Associates of Arts Oregon Transfer degree.

Projects:

The Kernel of Truth.
Ongoing development of a simple kernel. Boots and implements interrupts.