

Isaac Archer

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EDUCATION

Oregon State University, Corvallis, OR <i>B.S. Computer Science Student</i>	2012 - present
Portland State University, Portland, OR <i>B.S. Computer Science Student</i>	2010 - 2012
Sherwood High School, Sherwood, Oregon <i>Graduated June 2009</i> GPA 3.25	2005 - 2009

COMPUTER SKILLS

Programming Languages <ul style="list-style-type: none">• C/C++• Java• Perl, Python (Flask)• PHP, HTML
Tools <ul style="list-style-type: none">• Sublime/Vim/Nano• GCC, G++, GDB, Clang, GIT, phpBB, OpenCV, Eclipse, NetBeans• Experience working with Linux servers and being an IRC channel admin and network operator
Projects (with the languages above, respectively) <ul style="list-style-type: none">• (C/C++) Coursework for CS161 - 262 (OSU) and CS162 - 202 (PSU), applying OOP to build video analysis tools in C++ for Windows, building tools for handing table top games.• (Java) Coursework for CS202 at Portland State University• (Perl/Python) Coursework for CS275 at Oregon State University, building IRC bots (new irc bot on my github)• (PHP/HTML) Coursework for CS275 at Oregon State University

JOB EXPERIENCE

Stocking Staff, Computer Components <i>Fry's Electronics, Wilsonville, OR</i> <ul style="list-style-type: none">• Shelf stocking and product display maintenance• Advise customers on selecting computer components	Winter 2012
Computer Science Tutor <i>Portland State University, Portland OR</i>	Spring 2012
PSU ACM Student Chapter President <i>Portland State University, Portland OR</i>	Spring 2012
OpenCV Video Analysis Software Development <i>Signal Semantics, Sherwood Oregon</i> <i>Experience in applying Vector Calculus with OOP in C++</i>	Summer 2012
OSU Linux Users Group Secretary <i>Oregon State University, Corvallis, OR</i>	Summer 2013 - present

ACTIVITIES

- ACM PSU college chapter 2011-2012 (President Spring Term 2012)
- Oregon State Linux Users Group 2012 - present (Secretary)

REFERENCES

Available upon request