Resume

Kyle Thomas

(Dated: October 10, 2015)

OBJECTIVE

I am excited by the chance to design and optimize innovative products and processes. I am eager to put my creativity to use producing deliverables for Kforce.

QUALIFICATIONS

My qualifications include:

* coursework building electronics and interfacing those electronics with computers;
* experience with the tools and practices of a cell biophysics lab, including confocal microscopy;
* formal education in the use and administration of linux and Windows operating systems, building and interfacing systems of analog and digital electronics, and drafting with AutoCAD;
* CompTIA A+ PC technician's certification;
* working knowledge of LATEX, python, html, css, and git; and
* coding-experience in Matlab and python for research and coursework.

EDUCATION

I received my bachelors of physics from Oregon State University (**OSU)** in 2015.

I received my associates with an emphasis in engineering from Southwestern Oregon Community College (**SWOCC**) in 2011.

WORK EXPERIENCE

During 2014 and 2015, I proctored exams for various introductory physics courses at OSU. Proctoring was primarily answering students' questions.

During 2013 and 2014, I did research in Professor Bo Sun's cell biophysics lab at OSU which I wrote my undergraduate thesis about. This research used Matlab code which I wrote to automatically outline user-selected cells in each frame of a movie and then measure each cell's size and shape throughout that movie.

From 2009 to 2014, I tutored math at first SWOCC and later OSU.