Tyler N Scott

720-557-0985 | tyler.scott.cs@gmail.com | https://www.linkedin.com/in/tylerscottcs http://php-tscott8.rhcloud.com/Mypage.html

EDUCATION

Bachelor of Science - Computer Science

Brigham Young University - Idaho

Graduation: April 2017
Rexburg, ID

- Projects:
 - o MSP430 "Gameboy" C & Assembly
 - o Truth Table Generator Java
- Relevant Courses:
 - Object-Oriented Software
 - Data Structures
 - o Fundamentals of Digital Design
 - Microprocessor Based Systems

- Super Recruiter PHP & MySQL
- Laser Tag Robots Python (in progress)
- Web Engineering
- o Computer Architecture
- o Intro to Robotics
- Embedded Systems

SKILLS

Web Development **Operating Systems** Other Technologies Languages Arduino Assembly HTML/CSS Android C/C++**NetBeans JavaScript** Linux Java PHP Windows **SharePoint** XML Python Raspberry Pi

WORK EXPERIENCE

Assistant System Administrator | Documentation Expert

Brigham Young University - Idaho | IT Infrastructure

March 2015 - Present

Rexburg, ID

- Demonstrated leadership by supervising development and documentation of new procedures
- Took initiative to master other job roles in the department exceeding management expectations
- Reviewed, revised, and updated current procedures to ensure optimal use
- Resolved various campus computer issues and protected Data Center security

Teachers Assistant

October 2014 - January 2015

Brigham Young University - Idaho / Computer Science Department

Rexburg, ID

- Graded programming assignments, large projects, and tests for 3 separate classes
- Volunteered additional hours as a tutor in the Linux Lab
- Demonstrated debugging skills by finding and fixing errors in other students' code quickly and correctly

Research and Development Assistant | Refinish Expert

April 2014 - September 2014

Leprino Foods | Pilot Plant

Denver, CO

- Authored the standard operating procedure for the refinishing process for the Denver branch
- Assisted in development of refinishing process company-wide by participating in corporate level meetings
- Demonstrated self-motivation by developing and running the refinish process without supervision or instruction
- Cleaned, sanitized, and learned to assemble various machines used for cheese production and testing processes

VOLUNTEER SERVICE

Full-time Volunteer Representative

May 2011 - May 2013

The Church of Jesus Christ of Latter-day Saints

Ventura, CA

- Increased self-discipline through 10-14 hours of daily service and personal study
- Prepared and taught weekly lessons for interested investigators
- Trained new volunteers to improve their teaching skills

ACHIEVEMENTS

Eagle Scout RankOctober 2008Boy Scouts of AmericaDenver, CO

• 300 hour project involving extensive designing, planning and managing 47 volunteers in the construction of a shelter over a rifle shooting range

Reviewed by Doug Rothey - Denver, CO 10/29 Reviewed by Tracie Scott - Denver, CO 10/29 Reviewed by Anne Scott - Rexburg, ID 10/31