

# Tyler N Scott

720-557-0985 | [tyler.scott.cs@gmail.com](mailto:tyler.scott.cs@gmail.com)  
<http://php-tscott8.rhcloud.com/Mypage.html>

## EDUCATION

---

Brigham Young University – Idaho Graduation: Winter 2017

Bachelor of Science - Computer Science

- GPA: 3.1
- Relevant Courses:

Object-Oriented Software	Computer Architecture
Fundamentals of Digital Design	Intro to Robotics
Microprocessor Based Systems	Embedded Systems
Web Engineering	
- Projects:

MSP430 “Gameboy” – C & Assembly	Dynamic Resume Generator – PHP (in progress)
Truth Table Generator – Java	

## SKILLS

---

Languages	Web Development	Operating Systems	Other
Binary	JavaScript	Android	Arduino
Hexadecimal	PHP	Linux	Raspberry Pi
Assembly	HTML/CSS	Windows	Custom PC Assembly
C/C++	XML		Microsoft SharePoint
Java	Ajax		NetBeans IDE

## EXPERIENCE

---

**Brigham Young University – Idaho** | IT Infrastructure March 2015 – Present

Assistant System Administrator | Documentation Expert

- Documented and created procedures. Resolved various campus computer issues. Data Center Security.
- Displayed competence by acquiring knowledge of all systems and procedures used in the department.
- Demonstrated leadership by overseeing development and documentation of new procedures.

**Brigham Young University – Idaho** | Computer Science Department October 2014 – January 2015

Teachers Assistant

- Graded programming assignments, large projects, and tests.
- Volunteered as a tutor in the Linux Lab to help students with assignments.
- Demonstrated debugging skills by finding and fixing errors in other students’ code quickly.

**Leprino Foods** | Pilot Plant April 2014 – September 2014

Research and Development Assistant | Refinish Expert

- Cleaned, sanitized, and assembled various Pilot Plant machines.
- Assisted in development of refinishing process company-wide.
- Authored the standard operation procedure for refinishing.
- Demonstrated self-motivation by developing the refinish process without supervision.

## ACHIEVEMENTS

---

Boy Scouts of America October 2008

- Achieved Eagle Scout Rank