

Tyler N Scott

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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