

Stephen J. Haffner

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OBJECTIVE

- Computer/IT related co-op/internship applying system administration knowledge and software/web development experience for Summer 2015.

EDUCATION

The Ohio State University, Columbus, OH

- B.S. Computer Science Engineering - Sophomore - Major GPA: 3.15, Expected 2017

St. Xavier High School, Cincinnati, OH

- College Preparatory, Honors - GPA: 4.0, 2013

SKILLS

- **Language Experience:** Java, C/C++, HTML5/CSS3, PHP (minimal), Mat-Lab (minimal), Python (minimal), Bash (minimal)

- **Software:** Git/Subversion, Apache, MySQL, Vim, LaTeX, Solid Works CAD, Eclipse IDE, QT Creator, Microsoft Office

- **Operating Systems:** GNU/Linux (Debian, Arch, RHEL), Microsoft Windows XP through 8.1

- **Current Coursework:** Systems I, Foundations of Computer Science II, Intro to Electrical Engineering

- **Past Coursework:** Software Development I & II, Foundations of Computer Science I, Fundamentals of Engineering for Honors (FEH), FEH Robot Design course

FEH Robot Design Class (2014)

- Worked with an assigned team of four to design, build, and test an autonomous robot
- Used C/C++ to program a Proteus micro controller to power the robot
- Placed in top 16 out of 74 teams at the final competition

Personal Website Theme (2014)

- Learned HTML5, CSS3, and Jinja2 from tutorials and examples to design a custom theme
- Used Vim text editor and Git version control to write theme
- Successfully used custom theme to generate a personal website

WORK EXPERIENCE

Micro Center Inc, Sharonville OH

Customer Service Representative (Summer 2013 - 2014)

- Assisted customers with merchandise check-out and return
- Informed customers about various products and services
- Maintained the shelves near the registers to keep up store appearance

Clippard Family YMCA, Cincinnati OH

Pool Deck Supervisor (Summer 2013 - 2014) & Lifeguard (Summer 2011 - 2014)

- Monitoring and directing lifeguards to promote member safety and staff member professionalism
- Mediated conflicts between patrons and staff that arose in the pool area
- Took lead role in emergency situations and documented after situation was stabilized

Part Time Maintenance (Summer 2014)

- Performed all duties in a timely manner with little or no supervision
- Conducted regular janitorial duties before and during operational hours
- Maintained safe levels of chemicals in all pools

ACHIEVEMENTS

- Boy Scouts of America Eagle Scout Rank (2010)
- YMCA Character Award (2010)

ACTIVITIES AND INTERESTS

- OSU Open Source Club (2013 - Present)
- OSU Armature Radio Club (2014 - Present)
- Housing Rehab with Cincinnati Housing Partners (2012 - 2013)
- Service Mission Trip to Peru (2012)
- Staff Member for National Youth Leadership Training (2011 & 2013)