# TAYLOR S. MARTIN

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#### **OBJECTIVE**

Seeking an entry level position in the field of computer programming to expand upon my experience from my Co-Op experience at The Georgia Tech Research Institute.

#### **EDUCATION**

## Southern Polytechnic State University

Graduated December 2014

Bachelor's of Science in Computer Science Member of Upsilon Pi Epsilon Honor Society Overall GPA: 3.59

#### RELEVANT EXPERIENCE

#### SPSU Autonomous Underwater Vehicle Team

Jan 2012 - Dec 2014

Vice-President 2013-2014, Software Lead 2012-2013

- · Competed against 25 other teams at the 2012 RoboSub International Competition.
- · Worked on KSU-SPSU Competition Teams, Non-Sports consolidation team.
- · Collaborated with the Mechanical and Electrical leaders to integrate all three systems
- · Technical Environment: Ubuntu, Raspbian, Arduino IDE, and OpenCV
- · Hardware: Raspberry Pi, Arduino, and ODROID U3

#### Georgia Tech Research Institute

Jan 2013 - Aug 2013

Atlanta, GA

Co-Op Student Assistant

- Reduced build process for software from multiple pages of hand-typed commands to one simplified build script
- · Researched emulating a legacy system for continued use of required build software

#### COMPUTER SKILLS

Languages C++, Python, Ada, LATEX, Java, JavaScript, PHP, HTML, CSS

Operating Systems
Ubuntu, Raspbian, Arch Linux, Solaris 8
Git, GitHub, Subversion, MKS Integrity

## PREVIOUS EMPLOYMENT

#### Premier Staffing

Mar 2017 - Jun 2017

Temp Materials Handler

Kennesaw, GA

- · Worked with a team of five other people to produce more than 50 window shades a day
- · Cross-trained and worked at two to three stations each shift
- · Provided quality control by inspecting each shade for fabric defects and checking for correct measurements

### **Tuesday Morning**

Dec 2009 - Dec 2014

Store Associate

Austell, GA

- · Handled receipt of store merchandise, totaling to more than 5,000 items per week
- · Provided accurate counts during physical product inventory

- · Configured and maintained shelving units per written instructions
- · Troubleshooted common cash register problems
- · Trained new and old staff on using updated point of sale system

## **AWARDS**

Eagle Scout and Charter Member of Upsilon Pi Epsilon Honor Society, Lambda chapter of GA