

TAYLOR SCOTT MARTIN

5136 Meadows Lake Dr ◇ Powder Springs, GA 30127

(770) · 739 · 5533 ◇ taylor.martin357@gmail.com

OBJECTIVE

A position in the field of computer programming with special interests in embedded systems.

EDUCATION

Southern Polytechnic State University

Graduated December 2014

B.S. in Computer Science

Member of Upsilon Pi Epsilon

Member of Autonomous Underwater Vehicle Team

Overall GPA: 3.59

ACADEMIC PROJECTS

SPSU Autonomous Underwater Vehicle Team

Spring 2012 - Fall 2014

- Representative of the SPSU AUV Team at RoboSub 2012.
- SPSU AUV Team Vice-President from Spring 2013 to Summer 2014.
- SPSU AUV Team Software Lead from Summer 2012 to present.
- Worked on KSU-SPSU Competition Teams, Non-Sports consolidation team.
- Designed, developed, and tested the competition vehicle's programming.
- **Technical Environment:** Linux-based OS's, Hardware includes: Raspberry Pi, Arduino, and ODROID U3

COMPUTER SKILLS

Languages

C++, Python, Ada, L^AT_EX, Java, JavaScript, PHP, HTML, CSS

Operating Systems

Windows 7, Ubuntu, Raspbian

Tools

Git, Subversion, MKS Integrity

RELATED EXPERIENCE

Georgia Tech Research Institute

Spring 2013

Student Assistant

Atlanta, GA

- Worked on simplifying build process for an embedded system
- Researched emulating a legacy system for continued use of a critical program

ADDITIONAL EMPLOYMENT

Tuesday Morning

Dec 2009 - Dec 2014

Store Associate

Austell, GA

- Demonstrated critical thinking skills by providing solutions to management
- Ran the cash register finalizing sales and returns
- Received and stocked merchandise in an orderly manner

AWARDS

Eagle Scout, Atlanta Area Council

November 2008

Charter Member of Upsilon Pi Epsilon, Lambda chapter of GA

April 2013