TAYLOR SCOTT MARTIN

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OBJECTIVE

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

EDUCATION

Southern Polytechnic State University   *Expected 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 - Now

· 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 OSs, Hardware includes: Raspberry Pi and ODROID U3

COMPUTER SKILLS

Languages	C++, Python, Ada, LaTeX, Java, Javascript, PHP, HTML, CSS
Operating Systems	Windows 7, Ubuntu, Raspbian
Tools	Git, SVN, MKS

RELATED EXPERIENCE

Georgia Tech Research Institute   Spring 2013
Cooperative Education - Student Assistant   *Atlanta, GA*

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

ADDITIONAL EMPLOYMENT

Tuesday Morning   December 2009 - Now
Store Associate   *Austell, GA*

· Guided two stores on the use of new computerized cash register system
· Developed step by step guide for opening and closing procedures for new cash register system that is currently in use by my home store
· Assist in key holder activities

AWARDS

Eagle Scout, Troop 357, Atlanta Area Council	November 2008
Charter Member of Upsilon Pi Epsilon, Lambda chapter of GA	April 2013
SPSU CSE Dean's List	Fall 2011, Fall 2012