Michael Pratt

Contact Information

2106 Woodbury Drive Hillsborough, NC 27278

OBJECTIVE

To augment my education through co-op or intern work experience in the electrical and computer engineering field.

EDUCATION

North Carolina State University, Raleigh, North Carolina

B.S. Computer and Electrical Engineering

August 2011 – present

• Expected graduation date: May 2015

Current GPA: 3.96/4.00

Professional Experience

Technician, North Carolina State University

Photographer August 2011 - present

• Tackle time-sensitive independent and group photo assignments

Orange County Schools, Hillsborough, North Carolina

Information Technology Intern

January – June 2011

mobile: 919-271-4250

e-mail: michael@pratt.im

- Maintained and repaired school computers and network
- Assisted in initial implementation of computer ghosting system
- Lead project to upgrade computer ghosting system
- Worked independently to solve IT issues

Community Involvement Aerial Robotics Club, North Carolina State University

Hardware and Software Systems Engineer

August 2011 - present

- Develop and maintain hardware and software solutions for aircraft systems
- Collaborate with other club members to solve problems and integrate solutions
- Developed autotracking system for unattended ground-to-plane communications

Boy Scouts of America, Durham, North Carolina

Member and Eagle Scout

August 2004 - June 2011

- Designed and carried out a plan to improve an elementary school nature trail
- Earned Eagle Scout Award in October 2010

Senior Patrol Leader

January 2010 – January 2011

- Led troop meetings, activities, and leadership council
- Actively worked with troop members to solve interpersonal conflicts

Languages and Software

C, C++, Python, Bash, Linux, Git, Mercurial, Bazaar, IATEX, CADsoft Eagle

Relevant Coursework

- Signals, Circuits, and Systems (in progress)
- Computer Systems Programming (C)
- Introduction to Computer Systems

Honors and AWARDS

Goodnight Scholarship, North Carolina State University, 2011

People Helping People Scholarship, NC State Employees' Credit Union, 2011

Eagle Scout Award, Boy Scouts of America, 2010

References Available upon request.