Michael Wright

Objective

To further myself as a computer scientist and programmer by participating in the architecture and development of interesting software projects and research.

Education

2008-2012 Computer Science & Mathematics, NCSU, Raleigh, NC, 3.974 Overall GPA.

(expected) CSC & MA Majors GPA: 4.0

Relevant Operating Systems, Data Structures, Computer Algebra (Graduate), Compilers (Graduate)

Courses:

Computer Skills

Languages: Python, Java, Ruby, C

Software: Git, Subversion, Apache, MySQL, Capistrano, Mongrel, Monit, Chef, LATEX

Operating Linux (Primarily Debian-based distributions), OS X, Windows, Xen, VMWare ESXi

Systems:

2011

2007

Experience

Summer Technical Solutions Engineering Intern, Google, Mountain View, CA.

Summer Research Professional, Dr. Jiang, NCSU, Raleigh, NC.

2010- O Developed a framework to interpose advertisement's interaction with webpages.

January 2011 o Gave presentations on papers and research proposals to the Systems Security group.

Summer Jr. Developer/IT Intern, Futures, Inc., Durham, NC.

2008– O Aided in the design, and provided the implementation and support of a large scale (10,000+ initial users), Spring 2010 Xen-virtualized server environment housing a rich internet web application.

O Gained software development experience via the completion of individual projects.

Summer Network Cabling Apprentice, Trident Technology Solutions, Raleigh, NC.

O Built server racks, mounted cable trays, and ran network cables within newly built data centers.

Extra

- O Volunteer for CarolinaCon, a regional technology conference from 2005 2007
- O Dean's List every semester
- O Active Member of the NCSU Linux User Group
- O Contributor to open source projects see http://github.com/mdwrigh2