Michael Anthony Austin

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**Objective:** I am seeking a challenging job that will utilize and further sharpen my skills, and where I can express my thoughts and ideas for the growth of the company.

**Education:**

Elizabeth City State University Elizabeth City, (Senior) 2008-Present

Major: Computer Information Science

Minor: Remote Sensing

Current GPA: 3.2/4.0

**Special Skills:**

C++ Java Visual Basic

Windows XP/Vista Mac OSX HTML Microsoft Office   
Linux 3D Imaging Delphi  
MySQL Adobe Dreamweaver Adobe Photoshop   
Software installation Linux Unix

Oracle Hardware: troubleshooting/repair/upgrading

**Research:**

“Testing Windows Azure Cloud Computer Service Efficiency” Summer 2011  
Mentors: Xiaoming Gao  
REU IU Bloomington; School of Informatics: Informatics East   
  
“Visualization of Ice Sheet Elevation Data Using Google Earth Summer 2010  
& Python Plotting Libraries”  
Mentors: Xiaoming Gao, Yu "Marie" Ma, Marlon Pierce, Jun Wang  
REU IU Bloomington; School of Informatics: Pervasive Technology Institute Building

“A Comparison of Job Duration Utilizing High Performance Academic year Computing on a Distributed Grid” 2009-2010

Mentor: Mr. Je'aime Powell, ECSU

“Visualization of the CReSIS Greenland Data Sets for the Summer 2009  
Polar Grid High Performance Computing System”   
Mentor: Jeff Wood, ECSU   
  
“Evaluation and Implementation of Web 2.0 Technologies Academic year  
in Support of CReSIS Polar and Cyber-Infrastructure Research 2008-2009  
Projects at Elizabeth City State University”

Mentor: Jeff Wood, ECSU

Researcher - ONR-NASA Research Program Academic year  
 2008-2009

**Conferences:**Summer Research Opportunities Program (SROP) Ohio State University  
 Columbus, Ohio  
 July 2010

Summer Research Opportunities Program (SROP) Ohio State University  
 Columbus, Ohio  
 July 2010

Black Engineer of the Year Awards Conference Baltimore Convention Center  
 Baltimore, Maryland  
 Feb 2009

**Internships:**STEM Summer Scholar’s Institute Summer 2011  
Indiana University- Bloomington  
Bloomington, Indiana

STEM Summer Scholar’s Institute Summer 2010  
Indiana University- Bloomington  
Bloomington, Indiana

Undergraduate Research Experience in Ocean, Marine, and Polar Science Summer 2009

Elizabeth City State University   
Elizabeth City, NC

**Presentations:**Summer Research Opportunities Program (SROP) Conference – Poster Summer 2011

Elizabeth City State University Internship Round Table 2010 Oral Presentation

Summer Research Opportunities Program (SROP) Conference – Poster July 2010

Elizabeth City State University’s Research Week 2010 – Poster February 2010

Elizabeth City State University Internship Round Table 2009 November 2009   
Oral Presentation

**Memberships:**

Institute of Electrical and Electronic Engineers (IEEE) 2008-Present

Geoscience and Remote Sensing Society (GRSS) 2008-Present

Future Business Leaders of America (FBLA) 2006-Present

**Awards**:  
Center of Excellence in Remote Sensing Education and Research Scholarship 2008-Present

Coast Guard Boating Safety –Certification Summer 2009

CPR-Certification Summer 2009

Mr. IEEE – Elizabeth City State University Chapter 2009-2010

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