

Michael Anthony Austin

2576 Peartree Road
Elizabeth City, NC 27909
252-548-4600 Cell
Maaustin@mail.ecsu.edu

Elizabeth City State University
1704 Weeksville Road
Elizabeth City, NC 27909
(704) 394 - 0466
Maaustin@mail.ecsu.edu

Objective:

Seeking new and stimulating opportunities with company's providing internships so that I may gain experience in my career field.

Education:

Elizabeth City State University Elizabeth City, (Junior) 2008-Present
Major: Computer Information Science
Minor: Remote Sensing
Current GPA: 3.437/4.0

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	
Hardware: troubleshooting/repair/upgrading		

Research:

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

“A Comparison of Job Duration Utilizing High Performance Computing on a Distributed Grid”
Mentor: Mr. Je'aime Powell, ECSU 2009-2010 Academic year

“Visualization of the CReSIS Greenland Data Sets for the Polar Grid High Performance Computing System”
Mentor: Jeff Wood, ECSU Summer 2009

“Evaluation and Implementation of Web 2.0 Technologies in Support of CReSIS Polar and Cyber-Infrastructure Research Projects at Elizabeth City State University”
Mentor: Jeff Wood, ECSU 2008-2009 Academic year

Researcher - ONR-NASA Research Program

Conferences:

02/14/2009 Black Engineer of the Year Awards Conference

Internships

Undergraduate Research Experience in Ocean, Marine, and Polar Science
Elizabeth City State University

Summer 2009
Elizabeth City, NC

STEM Summer Scholars Institute
Bloomington, Indiana

Summer 2010
Indiana University

Memberships

Institute of Electrical and Electronic Engineers (IEEE)
Geoscience and Remote Sensing Society (GRSS)
Future Business Leaders of America (FBLA)