

Justin McCoy Deloatch

Permanent Address

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Temporary Address

766 Trinkaloe Rd
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Objective Statement

To gain as much knowledge in the field of Mathematics and Remote Sensing to be prepared for my Doctorial degree.

Education

Elizabeth City State University, Graduate Student
GPA- 3.6 cumulative
Major- Mathematics
Concentration- Remote Sensing
Expected Graduation Date- May 2014

Skills

C++	Java	Linux	MacOSX
Geographical Information Systems (GIS)	Vista	Photo Shop	PowerPoint
Word	Scheme	Dream Weaver	Excel
ENVI	Mathematica	Matlab	ArcGIS
HTML			

Research Experience

Redesign and Upgrade of the CERSER Website and Digital Image Library Multimedia Team 2007-2008
ECSU

Designing and Developing a Portal for the Polar Grid High Performance Computing System
Polar Grid Team 2008
ECSU

Spectral absorption coefficients of living phytoplankton and nonalgal biogenous matter: A comparison between the Peru upwelling area and the Albarmare Sound Oceanography Team 2008-2009
ECSU

Artificial Intelligence: Navigating Polygonal Obstacles Using Searching Techniques
Ronald McNair Program 2009
ECSU

The Special Reflectance of Ship Wakes Between 400 and 900 nm
Department of Homeland Security 2010
University of Hawaii

Utilizing HUBzero to Create an Educational Hub for CReSIS Educational Data Sets
Indiana University 2013

Conferences Attended and Presented

Black Engineer of the Year Awards- 2008, 2009, 2010, 2011
Center for Remote Sensing and Ice Sheets (CReSIS) Conference- 2008
IGARSS- 2008, 2010 , 2012
Department of Homeland Security 2011

Membership

National Society Of Leadership and Success IEEE IGARSS

Honors

CERSER Scholarship Recipient at ECSU 2007-2011
Ronald McNair Program 2009

Honor Roll

Certifications
Boating Safety-2008