Justin McCoy Deloatch

Permanent Address

107 Ahoskie-Cofield Rd Ahoskie, North Carolina, 27910 (252) 332- 4928 justindeloatch07@yahoo.com **Temporary Address**

766 Trinkaloe Rd Elizabeth City, North Carolina, 27909 (252) 287-8145

2008, 2010, 2012

Objective Statement

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

EDUCATION

Elizabeth City State University, Graduate Student

GPA: 3.6 cumulative Major: Mathematics

Concentration: Remote Sensing
Expected Graduation Date: May 2014

SKILLS

C++ Vista Dreamweaver ArcGIS
Java Photo Shop Excel HTML

 Linux
 PowerPoint
 ENVI

 Mac OS X
 Word
 Mathematica

 GIS
 Scheme
 Matlab

RESEARCH EXPERIENCE

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

ECSU, Multimedia Team

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

ECSU, Polar Grid Team

Spectral absorption coefficients of living phytoplankton and nonalgal biogenous matter: A comparison

between the Peru upwelling area and the Albemarle Sound 2008-2009

ECSU, Oceanography Team

Artificial Intelligence: Navigating Polygonal Obstacles Using Searching Techniques 2009

ECSU, Ronald McNair Program

The Special Reflectance of Ship Wakes Between 400 and 900 nm 2010

University of Hawaii, Department of Homeland Security

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

Indiana University, Research Experience for Undergraduates

CONFERENCES ATTENDED AND PRESENTED

Black Engineer of the Year Awards 2008, 2009, 2010, 2011

Center for Remote Sensing and Ice Sheets (CReSIS) Conference 2008

Department of Homeland Security 2011

MEMBERSHIP

IGARSS

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