

Derek L. Morris Jr.

Temporary Address

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Objective

To obtain knowledge and skills necessary to complete my Bachelor's and Master's Degrees in Computer Science.

Education

Elizabeth City State University

Elizabeth City, NC 27909

BS in Computer Science

Work on MS

Mathematics with a concentration of remote sensing

Expecting Graduation Date: May 2018

Skills

Microsoft Visual Studio C++

Macintosh OS X

Java

Adobe Dreamweaver

Microsoft Office Suite

Perl

LINUX

Windows OS

HTML

Adobe Photoshop

Python

Research Experience

Research Experience for Undergraduates in Ocean, Marine, and Polar Science
Summer 2016

Elizabeth City, NC

"Pathways in Mathematics Education and Remote Sensing (PiMERS) Middle School Program"

"Analyzing Long-Term Drought Effects on Land Surface Temperature and Vegetation Using National Oceanic Atmospheric Administration (NOAA) Satellite's Data"

Student Research Volunteer

Summer 2015

Summer Experience

Mentors: Dr. Gamaliel "Dan Cherry

Katrina Young, Glenn Sweat

NASA Langley

Hampton, VA

Indiana Research Experience for Undergraduates

Bloomington, IN

Summer 2014

"Analyzing the Security Infrastructure of the Android Operating System"

Elizabeth City State University

Elizabeth City, NC

Spring 2013

"Documentation of SeaSpace Ground Station Systems at Elizabeth City State University"

Indiana Research Experience for Undergraduates
Summer 2013

Bloomington, IN

“Programming the Cloud: From Zero to Hundred for Non-Programmers”

Conferences (Poster Presentations)

UNH Undergraduate Research Conference

Spring 2013, Durham, NH

ECSU Research Day

Spring 2013, Elizabeth City State University, Elizabeth City, NC

The Association of Computer/Information Sciences and Engineering Departments at Minority
Institutions (ADMI)

Spring 2013, Virginia Beach, VA

Super Computing 2014 (SC14)

Fall 2014, New Orleans, LA

Super Computing 2015 (SC15)

Fall 2015, Austin, TX

American Geophysical Union (AGU)

Fall 2015, San Francisco, CA

Organizations

Institute of Electrical and Electronics Engineers (IEEE)

October 2013-Present

Geoscience and Remote Sensing Society (GRSS)

October 2013-Present