

Kevin B. Benton JR

Current Address: 1704 Weeksville Road • Elizabeth City, N.C. 27909

Permanent Address: 1604 Anderson Street NW • Wilson, N.C. 27893

(252) 294-4139 • kevinbenton46@yahoo.com

EDUCATION

Elizabeth City State University, Expected December 2018

Elizabeth City, NC

Bachelor of Science in Mathematics and Computer Science; 3.553/4.0 GPA

Relevant Coursework: Programming I & II, Data Structures, Software Engineering and Meth., Physics, Discrete Mathematics, Calculus I, II & III, Abstract Algebra, Programming Languages, Linear Algebra, Differential Equations

SKILLS AND SOFTWARE PROFICIENCIES

Microsoft Office • C++ • Java • C • Python • HTML • Adobe Photoshop

WORK & LEADERSHIP EXPERIENCE

Summer 2017

University of Michigan

Ann Arbor, MI

Intern

A summer internship spent working with Computer Scientist in the department of robotics

- Recommended and implemented a cluster to help with processing data and calculations of probable object that can be grasped
- The time to render the data went down after a certain number of nodes

Spring 2017

Elizabeth City State University

Elizabeth City, NC

Intern

A spring research project spent at the Center of Excellence in Remote Sensing and Education(CERSER) Program

- Trained on how to process and use the data from the in-house cluster that gets data from NOAA satellite
- Found out there is a correlation between the surface temperature of the land and the amount of vegetation in an area

Summer 2016

Elizabeth City State University

Elizabeth City, NC

Intern

A summer research project spent at the CERSER Program

- Went out to go on the local river to collect water samples and compared the results with previous years of the project
- The results showed that as the years go on that the river is becoming more and more unhealthy

Spring 2016

Elizabeth City State University

Elizabeth City, NC

Intern

A spring research project spent at the CERSER Program

- Recommended and implemented new video conference
- The new video conference solution was easier to use and had more features than the previous solution

ACTIVITIES & HONORS

Dean's List; 2015, 2016, 2017 • Elizabeth City State University, IEEE-GRSS student chapter Vice Chair • Center of Excellence in Remote Sensing and Education(CERSER) Program scholar • PI Byte Club Member