

# Thomas Hilton Johnson III

## Permanent Address

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## OBJECTIVE

To gain the experience and skills needed in my undergraduate program to serve as a foundation for my graduate studies in the field of computer science.

## EDUCATION

Elizabeth City State University  
2016-Present  
Expected Graduation Date: May 2020  
Major: Computer Science, Mathematics  
Current GPA: 3.94

## SKILLS

C++	Linux	Microsoft Office
Python	HTML	C
Java	Adobe Photoshop	AngularJS
Mac OS	Adobe Dreamweaver	Bootstrap
Windows	Digital Cameras	

## CONFERENCES (Presented\*)

Association of Computer and Information Science/Engineering Departments at Minority Institutions: Symposium on Computing at Minority Institutions* Virginia Beach, Virginia	March 24th, 2017
National Technical Association Conference* Baltimore, Maryland	September 21 <sup>st</sup> , 2017
Science Gateways Community Institute 2017 Conference Ann Arbor, Michigan	October 22 <sup>nd</sup> , 2017
National Association of African American Honors Programs Atlanta, Georgia	November 9 <sup>th</sup> , 2017
Association of Computer and Information Science/Engineering Departments at Minority Institutions: Symposium on Computing at Minority Institutions*	April 5th, 2018

New Orleans, Louisiana

**Trainings/Workshops**

5-Day Science Gateways Training Workshop  
Elizabeth City, North Carolina

January 2<sup>nd</sup>, 2018

**Research/Internships**

A Comparative Study of Neural Networks and Logistic Regression for High  
Energy Physics  
Elizabeth City State University  
Elizabeth City, North Carolina  
Mentor: Jerome Mitchell

Spring 2016

Why the Rate of Active Wikipedia Users Has Been Rapidly Decreasing  
Indiana University  
Bloomington, Indiana  
Mentors: Dr. Apu Kapadia, Pat Shaffer

Summer 2017

Using TensorFlow to Detect Objects in an Image      Spring 2018  
Elizabeth City State University  
Elizabeth City, North Carolina  
Mentor: Jerome Mitchell

Science Gateways Community Institute Internship  
Texas Advanced Computing Center  
Austin, Texas  
Mentors: Dr. Ritu Arora

Summer 2018

**SCHOLARSHIPS/AWARDS**

Center for Excellence in Remote Sensing Education  
and Research Scholarship

August 15<sup>th</sup>, 2016

Honors Student at Elizabeth City State University

August 15<sup>th</sup>, 2016

Chancellor's List

January 11<sup>th</sup>, 2017

University Honors Program for Outstanding Leadership Award

April 19<sup>th</sup>, 2018

Certificate of Appreciation: Earth Day Volunteer Services, Port Discover

April 21<sup>st</sup>, 2018

Certificate of Recognition Quizbowl 2017-2018

April 19<sup>th</sup>, 2018

Certificate of Merit: Elizabeth City State University Honors Program

April 19<sup>th</sup>, 2018

CERSER "Umfort Locus" Award

April 19<sup>th</sup>, 2018

Junior Honors Marshal May 12<sup>th</sup>, 2018

**EXTRACURRICULAR ACTIVITIES**

Senator for the Freshman Class of Elizabeth City State University's Student Government Association September 1st, 2016

Member of Elizabeth City State University's Pi-Byte Club September 8th, 2016

President of Elizabeth City State University's Pi-Byte Club March 7<sup>th</sup>, 2018

Member of the Elizabeth City State University Honda All Star Challenge Quiz Bowl Team October 24th, 2016

Port Discover Volunteer September 2017- November 2017

Port Discover Project Volunteer Spring 2018

Volunteer for ECSU Math Contest March 27th, 2018

Volunteer for Celebration of Women in Math October 20th, 2018

Vice President of Elizabeth City State University IEEE Chapter August 23<sup>rd</sup>, 2018

**PROFESSIONAL MEMBERSHIPS**

IEEE-Geoscience and Remote Sensing Society (GRSS) August 25th, 2016