

Khaliq Satchell

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SUMMARY

Currently a Junior at Elizabeth City State University pursuing a bachelor's and master's degree in Computer Science with two years of research experience.

EDUCATION

Elizabeth City State University, Elizabeth City, NC

Cumulative GPA: 3.57

Expected Graduation Date: May 2017

Major: Computer Science w/ Scientific Concentration

COMPUTER SKILLS

Languages

- Proficient in: C++, Java, HTML and CSS
- Familiar with: Python, Ruby, PHP, Perl, JavaScript

Software

- Operating Systems: Microsoft Windows OS, Mac OS X, Linux OS
- Applications: Microsoft Word, Microsoft PowerPoint, Adobe Photoshop, Adobe Dreamweaver, SeaSpace Terascan, Ground Penetrating Radar, GPS, GitHub

AWARDS / SCHOLARSHIPS

Center of Excellence in Remote Sensing Education and Research (CERSER)	2013 – Present
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PROFESSIONAL MEMBERSHIP

IEEE Geoscience and Remote Sensing Society (IEE-GRSS)	2013 – Present
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RESEARCH EXPERIENCE

Remote Sensing Archaeological Sites through Unmanned Aerial Vehicle (U.A.V.) Imaging

Mentor: Edward Swindell

Elizabeth City State University, Elizabeth City, NC

Spring 2015

The Use of Parallelization Support to Speed up PlotViz3

Mentor: Dr. Geoffrey Fox

Indiana University, Bloomington, IN

Summer 2014

SeaSpace Terascan GOES Multispectral Animations

Mentor: Dr. Malcolm LeCompte

Elizabeth City State University, Elizabeth City, NC

Spring 2014