

Raveen Tashiana McKenzie

Temporary Address

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Permanent Address

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Objective

To further develop skills, knowledge, and understanding in the fields of computer science and mathematics by continuing with graduate studies, doctorate studies and research.

Education

Mississippi Valley State University

2013-Present

Itta Bena, Mississippi
Major: Computer Science and Mathematics
GPA: 3.55
Expected Graduation Date: May 2017

Research

Research Experience for Undergraduates in Ocean, Marine, and Polar Science 2015
Elizabeth City State University
A Corresponding Study of Water Quality Evaluation of the Pasquotank Watershed in
Northeastern North Carolina
<http://nia.ecsu.edu/reuomps2015/teams/water/>

Mathematics Fellow 2014-2015
Jackson State University
“Progress in Integrating Technology in the Teaching and Learning of Mathematics”

Research Experience for Undergraduates in Ocean, Marine, and Polar Science 2014
Elizabeth City State University
“A comparative study to the 2011/2013 water quality assessments in
the Pasquotank Watershed in Northeastern North Carolina with a sea level rise component”
<http://nia.ecsu.edu/reuomps2014/teams/water/>

Skills

Microsoft Word	Adobe Dreamweaver	C++
Microsoft Excel	Adobe Photoshop	Wolfram Mathematica
Microsoft PowerPoint	Python	GPS
LINUX	Macintosh OS X	SeaSpace TeraScan

Certification/Awards

USCG Boating Safety
CPR/First Aid

Full Academic Scholarship, Mississippi Valley State University 2013-Present
Ayers Scholarship, Mathematics, Computer, and Information Sciences 2013-Present

Affiliation/ Leadership

Mathematics, Computer and Information Sciences (MCIS) Club 2013-Present
Women In Science and Technology (WIST), President 2014-2015
IEEE Geoscience and Remote Sensing Society 2014-Present

Conferences (* presentation)

The Emerging Researchers National (ERN) Conference, Washington, DC * February 2015
Mississippi Academy of Sciences (MAS) Conference, Hattiesburg, MS March 2014
The Emerging Researchers National (ERN) Conference, Washington, DC February 2014

Publications

IEEE 2015 International Geoscience & Remote Sensing Symposium (IGARSS 2015)
July 26, 2015, IGARSS 2015 in Milan, Italy
McKenzie R., Stevenson J., Wood J., Hayden L., A Comparative Study to the 2011/2013
Water Quality Assessments in the Pasquotank Watershed in Northeastern North Carolina
with a Sea Level Rise Component