

Hugo Riggs Email:
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Objective	A position as a programmer on a team with an interesting software project, and the opportunity to contribute to and learn from others.
Education	M.S. Computer Engineering (Expected 2020); B.S. Computer Science, Florida International University 2017-2020; Eckerd College, Saint Petersburg, FL, 2012-2016
Qualifications	Citizenship: United States of America Programming Languages: Python, Java, JavaScript Software Skills: MS Word, Virtual machines, Photoshop, Remote Desktop, etc.
Experience	<p>Graduate Research Assistant, (September 2018 – Current) The Energy, Power, and Sustainability Group at Florida International University, Miami, FL</p> <ul style="list-style-type: none">➤ Applying machine learning algorithms with Python to perform advanced studies of Power Distribution, Smart Grid, behavior using real data of local utility.➤ Two conference Papers (2 published; 1 accepted)➤ Traveled and Presented on multiple occasions for grant project work. <p>Tutor, (July 2015 – May 2016) Eckerd College, Saint Petersburg, FL <i>C-Stars program C.S. tutor:</i> worked as a tutor available to new and current students.</p> <p>Teachers Assistant, (July 2015 – March 2016) Eckerd College, Saint Petersburg, FL <i>Computer Science Department</i> reviewer of submitted assignments for Data Structures, Programming Languages.</p> <p>Undergraduate Research Assistant, (May 2014 – May 2015) Eckerd College, Saint Petersburg, FL</p> <ul style="list-style-type: none">➤ Programming Nvidia Tesla GPU with C++ and CUDA, parallel programming in heterogeneous computing systems.➤ Displayed work at <i>Florida Undergraduate Research Conference</i> 2015. <p>Front End Web Developer, (2013) Pet Stop Doc, Santa Fe, NM <i>Designer/implementer</i> of website displayed content HTML and CSS styling from scratch eventually included JQuery and Bootstrap for better performance on mobile devices.</p>

References:

Dr. Sarwat director of EPS group at Florida International University
Dr. Cickovski professor of computer science at Florida International University,
Dr. Mauch professor of computer science at Eckerd College,
Contact info available upon request.