Uriah Martin Newkirk

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uriahnewkirk.github.io

Objective

To obtain a Software Engineering position that will allow me to utilize the teamwork, problem solving, and organizational skills I've learned over my years in college.

Education

North Carolina Agricultural & Technical State University

Greensboro, NC

Bachelor of Science in Computer Engineering, May 2018

GPA: 3.41

Programming Languages/Skills: C++, Java, Python, HTML, CSS, VHDL, & Linux.

Relevant Courses

- GEEN 163 Intro to Computer Programming - ECEN 375

GEEN 165 Computer Program DesignCOMP 280 Data Structures

- COMP 285 Analysis of Algorithms

- COMP 350 Operating Systems

- ECEN 375 Computer Architecture
- ECEN 485 Android App Development
- COMP 410 Software Engineering
- ECEN 479 Senior Design II

Work Experience

North Carolina A&T State University

Undergraduate Researcher

Working under the supervision of Professor Corey Graves, I helped to research, prototype, and design autonomous headlights to be used on a vehicle.

Inter-Faith Council for Social Services

May 2016 to August 2016

July 2017 to August 2017

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Intern

My responsibilities included learning the basics of salesforce in order to help create and maintain a simple database of the organization's clients and donors alike.

Clubs & Organizations

Aggies Makerspace, North Carolina A&T State University

August 2017 to May 2018

Super User

The Aggie Makerspace is a place where students of any major can come to bring their own ideas to life. Whether you need a circuit board milled out or a custom 3d object printed, the Aggie Makerspace is the place to go.

Robotics Club, North Carolina A&T State University

August 2015 to May 2018

Member

The Robotics Club is a place where students can collaborate on projects and prepare for competitions as well as work on their own ideas or just learn more about electronics.