

Uriah Martin Newkirk

2041 Winston Diamond Ct, Raleigh N.C, 27610 (919) 630-7092

uriahnewkirk@gmail.com

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:

- | | | |
|-------------------------------------|---------------------------------|----------------------------------|
| <input type="checkbox"/> C++ | <input type="checkbox"/> Java | <input type="checkbox"/> Github |
| <input type="checkbox"/> HTML | <input type="checkbox"/> CSS | <input type="checkbox"/> Git SCM |
| <input type="checkbox"/> Linux | <input type="checkbox"/> Python | |
| <input type="checkbox"/> PostgreSQL | <input type="checkbox"/> VHDL | |

Relevant Courses

- | | |
|---|---|
| <input type="checkbox"/> GEEN 163 Intro to Computer Programming | <input type="checkbox"/> ECEN 375 Computer Architecture |
| <input type="checkbox"/> GEEN 165 Computer Program Design | <input type="checkbox"/> ECEN 485 Android App Development |
| <input type="checkbox"/> COMP 280 Data Structures | <input type="checkbox"/> COMP 410 Software Engineering |
| <input type="checkbox"/> COMP 285 Analysis of Algorithms | <input type="checkbox"/> ECEN 479 Senior Design I |
| <input type="checkbox"/> COMP 350 Operating Systems | |

Work Experience

North Carolina A&T State University

July 2017 to August 2017

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

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

Secretary

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.