

# 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.

Tata Consultancy Services

October 2018 to Present

### **Software Developer**

Trained my skills and understanding of modern coding technologies such as Angular 7, Java Spring Boot, & Postgres through various projects with other ambitious developers.

## 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.