

OBJECTIVE

Focused and passionate professional with experience in **Object Oriented Programming, Databases, Linux Kernel Development, and Android Development**. Seeking to start a career with a respected organization and is dedicated to world class quality work. Natural Leader with the ability to optimize output in a team and increase quality of work as well and quality of work life.

EDUCATION

East Carolina University

Bachelor of Science in Computer Science

Greenville, NC

Aug. 2015 – Dec. 2019

North Carolina School of Science and Mathematics

High School Diploma

Durham, NC

Aug. 2013 – May 2015

EXPERIENCE

Scantron

Application Developer

Morrisville, NC

Feb 2019 - Present

- **ASP.NET Core Application Development:** Developed back-end applications and API on ASP.NET Core technology using the Scrum development process.
- **Angular Front-end Development:** Constructed Angular application that interfaced with ASP.NET Core API in order to update preexisting interface.

East Carolina University

Lab Technician

Greenville, NC

August 2017 - December 2019

- **Customer Service:** Managed a ticket system used to aid faculty members and students with various technological problems and provided service on 100 individual tickets.
- **Equipment Maintenance:** Integrated printers, servers, and various other equipment for faculty members and troubleshot various IT issues on campus.

Open Mainframe Project

Summer Project Intern

Atlanta, GA

Summer 2016

- **Htop Project:** Worked on porting the Linux system monitoring program, "Htop", to the IBM Z architecture. Successfully made a package on Red Hat Linux of the ported software.
- **Linux on Z system:** Explored IBM Z architecture and gained experience in Linux packaging and Mainframes.
- **Share Conference Presentation:** Presented finished work and experience at the SHARE Conference in Atlanta to other mainframe professionals.

Greenville Utilities

Geographic Information System (GIS) Intern

Greenville, NC

Summer 2016

- **GIS Scripting:** Developed and implemented a script as a project to enhance user experience and integrated the script within the ArcGIS system.
- **Databases:** Studied and designed PostgreSQL databases in order to strengthen data organization.

ACCOMPLISHMENTS

Google Ignite Student Leader 2017: Led a team to create a project and receive a grant from the Google Ignite CS program to spread computer science interest in Eastern North Carolina.

FBLA-PBL National Leadership Conference Winner 2018: Placed First at a national level in the Programming Concepts Competition at the Future Business Leaders of America National Leadership Conference.

FBLA-PBL National Leadership Conference Placement 2019: Placed Second at a national level in the Mobile Application Development Competition at the Future Business Leaders of America National Leadership Conference.

PROGRAMMING SKILLS

Languages: C#,Java, Python, Javascript, C++, SQL, Shell **Technologies:** Linux, Git, Android, ASP.NET