

# Andre Z. Davis



## Summary

Proficient in Computer Science Fundamentals such as Data Structures and Algorithms and Object-Oriented Programming. Robust understanding of Full Stack Web Development and Mobile Development with MERN stack, React Native included and Android Development. Keen interest and understanding of Cybersecurity, AI and ML.

## Skills

**Programming (Most Proficient to Least):** Java, React Native, React, JavaScript, HTML & CSS, Node.js, Python, C, C#

**Platforms:** Windows, Ubuntu Linux, Kali Linux, MacOS

**Software:** GitHub, Visual Studio Code, Atom, Visual Studio, IntelliJ

## Education

**Georgia Institute of Technology | Atlanta, GA**

*Aug 2018 - Present*

Bachelor of Science in Computer Science

## Projects

**Peersity**

**Application Developer, Owner**

*Oct 2018 – Dec 2019*

- Developed full stack tutoring application with MEAN Stack
- Accomplished real-time communication with socketIO to
- Accomplished video and audio streaming with Twilio Video API

## Experience

**Georgia Tech Office of Information Technology | Atlanta, GA**

*Jan 2020 - Present*

**Student API Developer**

- Implementing API's with MuleSoft to help improve and maintain Georgia Tech sites

**NCR Corporation | Atlanta, GA**

*Jun 2020 – Aug 2020*

**Software Engineer Intern**

- Developed Payment Interface with React Native to complete touchless self-checkout experience during COVID
- Built Payment and Wallet Functionality with MobileShopper API, React Native to connect and personalize user wallets

## Leadership and Activities

**GT GreyHat**

*Sep 2019 - Present*

**Club Member**

- Learning cybersecurity concepts in weekly workshop environments to expand ethical hacking knowledge
- Participate in CTF's to implement penetration knowledge and gain insights