

Andre Z. Davis

adavis334@gatech.edu | [LinkedIn](#) | [Personal Website](#) | [GitHub](#)

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 and Technologies: GitHub, Google Firebase, MongoDB, 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 to help students seeking assistance with coursework
- Accomplished real-time communication with socketIO to connect users and tutors
- Accomplished video and audio streaming with Twilio Video API to leverage productivity and communication

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