Jaden McElvey

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Education

Georgia Institute of Technology, Atlanta GA   June 2019 - May 2023(Expected)
- Candidate for Bachelor of Science in Computer Science
- Threads: Intelligence and People
- GPA 3.11/4.0

South Forsyth High School, Cumming GA   May 2019
- High School Diploma
- GPA 4.0/4.0

Skills

Programming:	**Intermediate:** Java, Python, C++; **Beginner:** Swift, HTML, CSS
Concepts:	Data Structures and Algorithms, Object-Oriented Programming, Linear Algebra, Multivariable Calculus
Software:	Git, GitHub, Tableau, Fusion 360, SolidWorks
Instrumentation:	3D Printers
Communication:	Presentations, Email
Language:	English(native)

Experience

Oracle LiveLabs Intern - Technical Lead   May 2020 – August 2020
- Worked on testing and updating tutorials that explained Oracle Cloud products
- Used my skills in programming, scripting, and markdown to update workshops
- LiveLabs received over 32,000 views in the first 5 weeks after launch
- Assisted other interns with using GitHub and editing Markdown

Seasonal Work - Customer Service Experience at Publix   June 2019 - Aug. 2019
- Interacted with customers and cleaned the store
- Proficient in cash register operation

Projects

School Project – Data Hackathon Website   September 2019 - Present
- Every February Data Science at Georgia Tech runs a hackathon
- Create a website using HTML, CSS, and JavaScript
- Manage web hosting with firebase and version control via git

Personal Project - iOS iPhone App for release on Apple App Store   June 2019 - Present
Sole Developer of *Iconic*, an app to allow users to more fully customize their home
screens and written in swift
- Over 10,000 combined downloads in 20+ countries to date
- Released on Apple App Store in July 2019
- Created all graphical assets

Personal Project - First Robotics Scouting Application   Nov. 2017 - Feb. 2018
Developer of project to gather and process data gathered from the internet
- Used C++ and cURL to gather data on performance of 30+ high school robotics
  teams
- Wrote documentation for software and uploaded as GitHub wiki

Leadership and Extracurriculars

First Robotics Competition   Jan. 2015 - May 2019
- Taught skills such as programming and machining to members
- Managed 15 people while building a robot in 6 weeks
- Managed production of applications to run on robots and computers
- Wrote applications in C++ and LabVIEW
- Communicated budgets and important information
- Presented to our sponsors (Siemens, Novelis, and Automation Direct)

Clubs
- **Data Science at Georgia Tech:** Full Stack Software Engineer   September 2019 – Present
- **Minorities at College of Computing:** Member   September 2019 - Present