

Jaden McElvey

8920 Shalford Court,
Cumming, GA 30041

jadenmcelvey@gmail.com
<https://github.com/JadenMcElvey>
<https://www.linkedin.com/in/jaden-mcelvey/>

678-637-0566

Education

Georgia Institute of Technology , Atlanta GA	June 2019 - May 2023(Expected)
<ul style="list-style-type: none">• Candidate for Bachelor of Science in Computer Science• Concentrations: Intelligence and People• GPA 3.39/4.0	
South Forsyth High School , Cumming GA	May 2019
<ul style="list-style-type: none">• High School Diploma• GPA 4.0/4.0	

Skills

Programming:	Intermediate: Java, C++, Python; Beginner: Swift, HTML, CSS, C
Coursework:	Machine Learning, Data Structures, Algorithms, Object-Oriented Programming, Statistics, Linear Algebra, Multivariable Calculus
Software:	Git, GitHub, Tableau, Fusion 360, SolidWorks
Communication:	Presentations, Email
Language:	English(native)

Experience,

STEP Intern – Google, Remote	May 2021 – Aug 2021
<ul style="list-style-type: none">• Added electric vehicle related voice actions to Google Assistant• Contributed code to both Google Assistant and the Google Maps Mobile App• Completed development process including writing design documents, implementation, design reviews, code reviews, and testing• Backend development using C++ and Java with Mockito for testing	
Oracle LiveLabs Intern - Technical Lead	May 2020 – Aug. 2020
<ul style="list-style-type: none">• 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	

Projects

School Project – Connect 4 Neural Network	Aug. 2020 – Dec. 2020
<ul style="list-style-type: none">• I gathered data and trained a neural network to play Connect 4• I created a variety of models using pytorch and achieved approximately 80% accuracy on my final model	
School Project – Data Hackathon Website	Sep. 2019 – Feb. 2021
<ul style="list-style-type: none">• 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 – Aug. 2019
<ul style="list-style-type: none">• Sole Developer of <i>Iconic</i>, 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
<ul style="list-style-type: none">• 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	

Extracurriculars

<ul style="list-style-type: none">• Data Science at Georgia Tech: Member• Minorities at College of Computing: Member	Sep. 2019 – Feb. 2021 Sep. 2019 – Nov. 2019
---	--