

WILL SAID

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EDUCATION

Georgia Institute of Technology | 4.0 GPA

August 2017 – May 2020

- Pursuing a B.S. in Computer Science concentrating in Artificial Intelligence, Awarded the Zell Miller Full-Tuition Scholarship

Druid Hills High School | 4.0 GPA

August 2014 – May 2017

- Georgia State University for 3 semesters (4.11 GPA, President's List), Georgia's STAR Student Award for highest SAT and GPA

TECHNICAL SKILLS

- Preferred Languages:* Java, Swift, Python, C
- Technologies:* iOS, AI, Machine Learning, Unix shell, SQL, NoSQL, Networks, Web, Arduino, Assembly, APIs, UI/UX, Git

PROFESSIONAL EXPERIENCE

MealMe | Cofounder and CTO

February 2018 – Current

- Leading a team of engineers at MealMe, the social app for food that integrates restaurant discovery, delivery, and booking
- Built the iOS app in Swift 4 using AI for food discovery, a real-time NoSQL database for storage, and REST API calls through paid partnerships with Postmates delivery and OpenTable reservations in order to add functionality to the social media for food
- 1st place winner of Georgia Tech's annual iOS Demo Day, startup member of Emory University's Entrepreneurial Excelsior, The Pitch the Summit Competition Finalist, and grantee of an honorary membership at the Atlanta Tech Village

Mideo | Founder and CEO

May 2018 – August 2018

- Leading a team of iOS and Android developers to pioneer a revolutionary technology that changes the way we use video
- Version 1 initially received less than 3 downloads a day on the App Store; following a 100% free and comprehensive marketing campaign the app acquired 20,000 users the first week and now has thousands of daily active users
- Ranks Top 100 on the App Store, nets thousands in monthly earnings, and has been cash-flow positive since the first month

Hearatale

Program Manager

August 2018 – Current

- Directing 10 teams of 6 engineers each in the technical design and implementation of 10 different iOS, Android, and Web apps aimed at improving childhood literacy rates with funding from Augusta University
- Scaled the number of engineering teams under management from 1 to 10, increased the number of software applications from 3 to 12, and expanded overseas to India and Vietnam while cutting expenditures in half

Software Engineer

May 2018 – August 2018

- Developed *Brainy Phonics*, a children's game that teaches phonetics with illustrations, children's voices, and animated text
- Increased a group of 459 at-risk kindergarten students' literacy scores from the 27th to 47th percentile; 3 years later, these same students failed less than half as often as their peers, 7.6% vs 16.13%
- Coded *Brainy Phonics* in Swift with Xcode and deployed to the App Store ([App Store Link](#))

Generation Orbit | Avionics Intern

August 2018 – December 2018

- Developed flight software for the X-60A Rocket, the newest X-Plane in the US's most prestigious class of flight vehicles, a hypersonic vehicle traveling over Mach 5 that air-launches launches cargo into space
- Wrote packet forwarding scripts in Python to pass radio telemetry data between rocket nodes and the ground during flight
- Performed machine learning and data manipulation on multi-dimensional Mach, Alpha, and Beta interpolations

CodeMettle | Software Engineer CO-OP

May 2018 – August 2018

- Spearheaded implementation of Satellite software for Network Management Systems
- Shipped code to Bell TV and the US Army for device translators coded in Python that orchestrate satellite firmware over SNMP
- Wrote automation scripts in Python and the Unix shell that polled network devices and then displayed that data on Web UI's

SELECTED PROJECTS

Barbell Loader | [App Store Link](#)

November 2017 – Current

- Optimized training for athletes with this iOS app that computes weightlifting math for you, while generating thousands in profits
- Implemented the world's first reversible Sinclair and Wilks calculator along with other calculations that track progress

Investing Bot

July 2018 – Current

- Created a Python application that performs quantitative financial analysis and automates trades
- Performs Stock predictions and Portfolio optimizations using Machine Learning to generate thousands in profits

Music Alarm for Spotify

October 2018 – Current

- Designed and implemented the first iOS alarm app to use Spotify's API to wake you up
- Currently in beta testing with plans to release as soon as business partnerships are finalized

Marketplace

November 2018 – Current

- Developed this iOS app for over ten thousand dollars that calculates and then recommends a client's products via commission
- Currently undergoing extensive testing and legal paperwork prior to launch

EXTRACURRICULARS

Georgia Tech iOS Club | President

August 2018 - Current

- Coordinating the curriculum, teaching technical demos, giving invited talks, directing officers to give weekly lessons, orchestrating club events, and aiding members to foster a community of developers on campus

Team USA Weightlifting | Athlete

June 2014 - Current

- Placed 14th at Nationals, ranked 2nd in the USA in my category, and train several hours a day