

Michael Fan

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Education

Georgia Institute of Technology

August 2017 - May 2021

- Candidate for Bachelor of Science in Computer Science
- Cumulative GPA: 3.9/4.0

Experience

Itential

January 2018 - Ongoing

Software Engineering Co-op

Atlanta, GA

- Created a tool cutting customer and internal development time from 30+ hours to 30 minutes
- Created customer-facing software for major clients like Atlassian, VMWare, and NetBrain
- Created software presented at ONUG, one of the world's largest IT conferences

Corbii

March 2018 - July 2019

Co-Founder

Atlanta, GA

- Helped increase subscriber base by 150% through rigorous customer discovery
- Wrote over 4,000 lines of fullstack code, including all of the backend
- Garnered \$20K of initial funding as part of acceptance to Georgia Tech's CREATE-X startup incubator

Evolve IP

May 2017 - June 2017

Voice Engineering Intern

Wayne, PA

- Quality-tested products to aid international market expansion

Skills

Programming: JavaScript, Node.js, Java, Python

Markup/Styling: HTML, CSS

Libraries/Frameworks: React.js, Express.js

Services: Firebase (Authentication, Firestore, Functions, Storage), AWS (Cognito, DynamoDB)

Projects

Is It Orange

isitorange.surge.sh

- Created a serverless, mobile-responsive application with ReactJS and Cloud Firestore

Leash

devpost.com/software/leash-gctsd0

- Designed almost all graphical assets—user interface, logo, etc.
- Won the Best Overall prize at the Swarthmore 2016 Local Hack Day hackathon

Leadership, Service, Activities

Georgia Tech Rowing Club

August 2017 - December 2018

- Committed to a demanding novice and varsity training schedule