

Michael Giusto

✉ michaeldgiusto@gmail.com

☎ 404-987-1503

🔗 <https://michaelgiusto.com/>

📍 Alpharetta, GA

Education and Experience

2024

San Francisco

Echo Labs

Member of Technical Staff

- Full Stack development using HTML/CSS, Typescript/JS, Python. Also used popular libraries/tools including Git, npm, Tailwind, Svelte, D3.
- Designed and built customer facing UI. Designed, built, and managed a PostgreSQL database.
- Autonomously designed and created Ruben, a marketing outreach bot that leveraged LLM's and Google API to create template email responses. Tripled outbound emails and more than halved average response times.
- Created Luna, a program able to accurately describe the visual events of a video. Utilized FFmpeg, OpenCV, Python, and Gemini (Multimodal LLM).
- Experience communicating and working closely with founders, customers, the sales team, and other technical staff. Flourished in a high pressure startup environment.

2021 – 2024

Atlanta

Georgia Institute of Technology

Student of Computer Science/Mathematics

- Threads in Devices and Artificial Intelligence

2020 – 2021

Atlanta

Project Paralink

Cofounder

- Company donated over 1+ million units of medical PPE supplies domestically starting in mid-March, 2020. Outpaced the US federal government in face-shield donations for the first year of the pandemic in the states of Georgia, California, Florida, and Texas.
- Worked on systems for volunteer management – Developed volunteer management systems, including the onboarding pipeline and automated communications.
- Created route building algorithms for optimizing delivery efficiency and speed.

2020 – 2021

Atlanta

StudentsForTomorrow

Cofounder

- In the 2020 Presidential Election, the company got 65,000 college students to register to vote through work in grassroots campaigns. Later got 23,000 students to register to vote for the 2020-21 Georgia Senate Special Election.
- Worked on the website, donating systems, volunteer pipeline, and created industry competitive text banking software.
- Utilized Twilio and SQL to create text-banking and phone-banking software. Started from scratch and built to scale for hundreds of concurrent users.
- Developed the volunteer pipeline to connect new users to appropriate campaign groups and software tools.

Skills

Programming Languages

Python, Java, Typescript, HTML/CSS

Tools

Git, npm, Google Cloud Console, Docker