James Gebara

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http://jamesgebara.com

https://github.com/jamesgebara

Education

Bachelor of Science in Computer Science   **Atlanta, GA (December 2023)**

Georgia Institute of Technology, College of Computing

Threads: People, Info-Networks

Experience

PortalMerch   **Atlanta, GA (2020-2022)**

Co-Founder, Lead Software Developer

- Founded a brand merchandise company for apparel with near field communication tags (NFC) to add digital content to real-world merchandise.
- Lead development for contracted work and research/development for NFC technology.

Project Forest at the GT School of Music Technology   **Atlanta, GA (2022)**

Student, Front-End Developer

- Designed/Developed a full front-end for a cloud digital audio workstation application for Project Forest. This project focused on the creation of dancing robots that could perform alongside people in dance. Built with React/Redux.
- Optimized the front-end to perform with low CPU usage and high response times for future use in mobile devices.

EXLAB Atlanta at Georgia State University   **Atlanta, GA (2020)**

Center for Excellence in Learning & Online Education, Student Assistant

- Created and led livestream workshops for students, teaching Autodesk Fusion 360 to GSU students
- Produced a 7-part prerecorded tutorial series explaining the basics of Autodesk Fusion 360

Projects

Leithead CRM (2020-2022)   **https://test.portalmerch.com**

- Designed and developed a CRM from scratch for Leithead Consulting. The software automated data collection from 6 Georgia counties saving hours of employee work time each week. Built with React/Redux/Postgres/Node.

Sustainavestor (2021)   **https://devpost.com/software/sustainavestor**

- Web application built in React and Flask that recommends investors stock picks based on a custom algorithm that analyzed the S&P 500. Won second place for HackGT's BlackRock ESG Challenge. Built with React/Python.

Allatoona Spirit Tracker (2018)   **https://allatoonaspirittracker.weebly.com/**

- IOS/Android used for keeping track and incentivize student attendance at school events. Built with Flutter/Firebase.

Skills

Languages: HTML, CSS, JavaScript, Java, Dart, Python, C, SQL, GraphQL

Technologies: React, Svelte, Git, GitHub/Actions, Flutter, Express.js, MongoDB, Node.js, Bootstrap 4, Strapi CMS, Figma, Firebase, AWS EC2/S3/Lambda/SES, Adobe CC, Fusion 360, Postgres SQL, Digital Ocean, Visual Studio Code, Docker, RESTful, Nginx.

Other: Public Speaking (150 People), Collaborative programming, Leadership.