

Education

Georgia Institute of Technology

Atlanta, GA

B.S. in Computer Science | GPA 3.92/4.0

Graduating Spring 2023

- Awards: Faculty Honors, Dean's List (Fall 2020 - Present)
- Activities: GT iOS Club, Mixed Reality Club

Experience

Popmenu Inc.

Atlanta, GA

Software Engineering Intern

May 2022 – Present

- **AI Responder:** Engineering an AI SMS reply assistant for restaurants with React, GraphQL, and Ruby on Rails. Creating the text base for this service with PostgreSQL.

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Software Engineering Intern

Jan 2022 - May 2022

- **UI/UX Design:** Led a team of 4 interns to redesign the UI for researchers to manage and label audio files. The UI now displays 15 audio files per page (up from 5) and supports searching.
- **Full Stack Development:** Implemented the new UI with React for significantly improved scalability & code reusability. Integrated a Node.js backend and a local SQL database for testing purposes.
- **Code Review & Test:** Conducted code reviews with peers to improve both the quality and readability of the code and added necessary comments. Wrote Jest to test key features of the app.
- **Team Leader:** Led the intern team and held weekly wrap-up meetings for team members to report on their progress. Summarized weekly meetings and reported team progress directly to the client.

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Atlanta, GA

Teaching Assistant

Aug 2021 - Dec 2021

- **Knowledge Delivery:** Taught a recitation to 50 students, with over 50% of them achieved A grades. Held office hours weekly to help students with lecture content and assignments.
- **Efficient Teamwork:** Collaborated with 9 other TAs to prepare assignments & quizzes for students. Attended weekly TA meetings to summarize the week's work and scheduled work for the coming weeks.
- **Interview & Onboard:** Led the new TA hiring process and conducted interviews with over 30 candidates. Provided onboarding training to teach new TAs the best teaching practices.

Projects

iMenu (JavaScript, Vue.js, REST API)

- Built a responsive online menu manager for restaurants to manage their menus within a single Vue app.
- Implemented CRUD operations for dishes with RESTful API, and tested the app's functionality with Jest.

Resonance (JavaScript, React.js, Spotify API)

- Developed a playlist creator with React to help users easily create playlists for their Spotify accounts.
- Supports adding/removing songs and searching by song/album/artist name using the Spotify API.

Skills

Programming Languages: JavaScript, Java, Python, Swift, Ruby, C/C++, SQL, HTML, CSS

Tools: Git, React.js, Vue.js, Node.js, Rails, REST API, GraphQL, Express, Unix