

Education

Georgia Institute of Technology, *Bachelor of Science in Computer Science*

Expected, May 2021
Atlanta, GA

- Faculty Honors (Fall 2017, Fall 2019, Spring 2020)
- Dean's List (All Semesters)
- GPA: 3.75 / 4.0

Skills

- **Proficient:** JavaScript, Java, Python, Salesforce Development
- **Worked with:** Node.js, Knex, React, HTML, CSS, TypeScript, Salesforce, LWC, SFDX, Git, PostgreSQL
- **Languages:** Farsi (fluent), French (conversational)

Experience

Salesforce, *Software Engineering Intern – The world's #1 CRM platform*

May - August 2019
San Francisco, CA

- Worked with the Enterprise Agile Team to learn the intricacies of how an effective Scrum Team functions. This included shadowing enterprise-level Agile Coaches and Program Managers extensively.
- At the direct request of Salesforce EVPs, developed in JavaScript and Java to create a department wide, interactive Agile reporting web app usable by all employees under one of Salesforce's largest branches, TMP (Technology, Marketing, & Product). Served as the sole contributor on this project from start to fruition.
- Utilized SFDX, JavaScript, Apex, Aura, and LWC (Salesforce's React Native alternative) to develop with Continuous Integration and Continuous Delivery to write enterprise-level code with high-reusability and readability that correlated multiple unrelated Salesforce Objects and constructed an interactive web app that updates in real-time.

Seqr.io, *Software Engineering Intern – Cloud-based access control management startup.*

May - August 2018
Atlanta, GA

- Programmed extensively in JavaScript, utilizing Node.js, Express, Knex, and React to create an iPad companion client of Seqr's web application.
- Implemented Node.js Express API services in more than 5 microservice applications for over 27,000 users allowing seamless account continuity with various SCIM systems.
- Extended existing Redux-form on React Redux client application to display client data on web app utilized by more than 100 enterprises.

Projects & Activities

Boys & Girls Club Product Design Project, *Fall 2019*

- Worked directly with the Boys & Girls Club of Atlanta (BGCMA) to design a mobile application that allows BGCMA Staff to monitor the overall levels of mental health at the club and take action when necessary. UI/UX design involved multiple iterations, several surveys with dozens of participants, and consistent contact with the BGCMA to create their ideal, functional product.

Interactive D3.js Data Vis Project, *Spring 2019*

- Created an interactive "scrollytelling" website that utilized a dataset of thousands of entries to provide insight on popular cinema in the past few years using data visualizations. Built with D3.js, JavaScript, HTML5, and CSS.

Organizations & Involvement

Humor Genome Research Group, *Fall 2019 - Present*

- The Humor Genome project is a research group that uses machine learning and AI to try and understand the fundamental essence of what makes things funny.
- My team works on creating and distributing surveys from jokes scraped from the internet to then use NLTK, Tone Analyzers, and other (primarily Python based) ML libraries to train our own AI to create similar jokes.