

Benjamin Gordon

(347) 738-0145

benjamingordon27@gmail.com

[Portfolio](#)

[LinkedIn](#)

[GitHub](#)

Skills

JavaScript, TypeScript, React.js, Context API/Redux/Hooks, SQL (Postgres), Python, HTML, CSS, Heroku, CLI, Node.js, R, Express, Styled-Components, Storybook, Sequelize, Auth0, JIRA, Version Control (Git/Github), Dev tools/Browser debugging, Postman, AWS (Lambda, Gateway, SQS), Serverless

Projects

Thomson Reuters

An event ingester to sort events and participant data for the 2022 Winter Olympics.

- Developed a data pipeline collaboratively using JavaScript, Serverless, AWS Gateway, Lambda, and SQS for the Beijing 2022 Winter Olympics.
- Parsed XML event and participant information into JSON from the International Olympic Committee's data feed to load into the Thomson Reuters event calendar.

Habitas

A boutique hotel mobile application.

- Developed collaboratively as a lead engineer using TypeScript, React Native, Expo, Styled-Components, Firebase, Test Flight, Yarn, Redux Toolkit, React Navigation, Storybook and Github, with a project workflow mapped in Github.
- Designed an api using Firebase to access data for events, properties, rooms, and dining.
- Connected Firebase with CMS Flamelink for easy client interface to update the application.

Accelerate

[Live](#)

A social media platform developed to connect healthcare professionals across the globe by HIMSS.

- Developed collaboratively using TypeScript, React.js, Node.js, Styled-Components, PostgreSQL, Sequelize, AWS/Heroku, NPM, Storybook and Github, with a project workflow mapped in JIRA.
- Architected data models for gamification, events, interests, products, and users.
- Wrote a script to transfer user-uploaded images to Cloudinary in order to enable transformations and increase loading speed on avatars by 30 percent.
- Created a reusable autocomplete input component, and improved loading time by 10 times the speed on a page by populating results with elastic search.
- Decreased loading time on onboarding by 20 times by handling cache in react-query.
- Save the development environment from crashing by optimizing table joins.
- Served as acting QA engineer when the position went unfilled, and led retrospective when the team lead and scrum master were unable to join.

Experience

[Perpetual](#), New York, NY

June 2021-Present

Full-Stack Engineer, Software Engineering Firm

- Worked on projects for HIMSS, Thomson Reuters, and Habitas.
- Collaborated with product, design, and developers across both Perpetual and client teams.
- Demoed multiple projects on weekly engineer catchups.

[Provoke Insights](#), New York, NY

June 2019-March 2021

Researcher & Strategist, Market Research Agency

- Conduct qualitative, quantitative, and secondary research for clients including Dropbox, Constant Contact, New York Blood Center, and United States Postal Service.
- Automate scheduling processes using R to schedule qualified participants for focus groups.
- Generate "word clouds" of open-ended survey responses using R to visualize common words and themes to gain actionable insights and a clear summary for clients.

Education

Lafayette College, Easton PA. Bachelor of Arts 2019. GPA 3.6

Double Major: Data Science & Music.