

Benjamin Gordon

(347) 738-0145

benjamingordon27@gmail.com

[Portfolio](#)

[LinkedIn](#)

[GitHub](#)

Skills

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

Projects

Accelerate

[Live](#)

A social media platform developed to connect healthcare professionals across the globe by [HIMSS](#).

- Developed collaboratively using Typescript, React.js, Node.js, and PostgreSQL.
- Contributed to all parts of the desktop and mobile website on both frontend and backend, including the newsfeed, messaging, user-created events, image storage, and gamification.
- Monitored both production and development environments and submitted four hotfixes for repetitive or large network calls.
- Served as acting QA engineer when position went unfilled.

Civic Alley

[Live](#) | [Github](#)

A web-based map that offers COVID-19 community resources for Brooklyn, NY.

- Developed collaboratively over Git, using Node.js, React.js, Next.js, CSS, HTML, and Express.js.
- Web-scraped data on COVID testing sites in Brooklyn to dynamically display a map of locations.
- Used Next.js to dynamically create web pages for each individual testing site and community organization in order to allow easy sharing of information.

Crunchy

[Demo \(password: crunchy2021\)](#)

A web-based music application (Patent-pending) that facilitates music creation using spoken/written commands.

- Post-grad work with Professor Tom Collins, The University of York
- Programmed collaboratively using Express.js, HTML, Node.js, and Tone.js.
- Implemented a natural language processing system using an NPM package that translates user commands related to writing music into computer syntax.

Experience

[Perpetual](#), New York, NY

June 2021-Present

Full-Stack Engineer, Software Engineering Firm

- Work on a team of nearly twenty developers to develop Accelerate by HIMSS through a global conference launch attended by thousands of healthcare professionals.
- Architected data models for storing application information regarding gamification, events, interests, products, and users.
- Increase loading time on the app by 30% through Cloudinary transformations.
- Create a reusable autocomplete input component from scratch.

[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, United States Postal Service, and more.
- Produce extensive PowerPoint presentations to give clients actionable and easy-to-understand interpretations of conducted research.
- Automate scheduling processes using R to place qualified participants in a schedule of focus groups, increasing efficiencies for other employees.

Education

Lafayette College, Easton PA. Bachelor of Arts 2019. GPA 3.6
Double Major: Data Science & Music.