

Josh Fayer

joshuafayer.com · contact@fayer.me · [/in/joshuafayer](https://www.linkedin.com/in/joshuafayer) · (609) 619-1323 · Updated: March 2023

EDUCATION

Syracuse University, Public Relations, B.S.

2016 – 2020

Minors: Computer Science, Political Science

GPA: 3.7, *magna cum laude*

SKILLS

- **Full-Stack Development:** React.js, React Native, Django, Node.js, Next.js, MongoDB, SQL, Docker, Git
- **Languages:** HTML/CSS, JavaScript, TypeScript, Python, Go
- **Cloud Infrastructure:** GCP, AWS, Firebase
- **Chrome extension development**
- **Adobe Suite:** InDesign, Photoshop, Illustrator, Premiere

EXPERIENCE

Technology Manager & Software Engineer

10/2021 – present

Break Something | Remote

Technologies: React.js, Node.js, TypeScript, Next.js, Python, Django, Docker, GCP, Chrome extensions

- Coded and maintained web and cloud applications, including a TypeScript chrome extension, several React-based internal tools, and scalable Python and Javascript serverless functions
- Built full-stack product with Python data pipeline, SQL database, and authenticated Django dashboard
- Project managed, built and maintained 12 client websites and other front-end web content
- Managed technology infrastructure for clients including DNS records, site plugins, and other ad hoc projects
- Advised senior staff on timelines, cost estimates, and feasibility of proposed tech projects

Digital Strategist

07/2020 – 10/2021

Break Something | Remote

- Wrote, built, and edited hundreds of fundraising and engagement HTML emails for client programs
- Designed graphics, landing pages, other creative assets
- Managed clients' social media presence and conducted social listening

Corporate Communications Intern

06/2019 – 08/2019

MongoDB | New York, NY

- Managed booth at MongoDB World 2019 conference by staffing and training employees
- Spearheaded placement of external news story by conducting research, writing pitch, and contacting reporters
- Interviewed staff and wrote 8 posts for intern spotlight blog series

PROJECTS

Language Transfer ([🔗 fayer.me/lt](https://fayer.me/lt))

05/2022 – present

- **Technologies:** React Native, TypeScript, JavaScript, Xcode, Testflight
- Lead maintainer for iOS version of the open source language learning mobile app, Language Transfer
- Developing new features, issuing bug fixes, managing iOS deployment cycle

Link Shortener & CLI ([🔗 fayer.me/short](https://fayer.me/short))

- **Technologies:** Golang, JavaScript, AWS Lambda, AWS DynamoDB, AWS API Gateway
- Built a AWS-based link shortener in Javascript for my **fayer.me** links and a command line interface in Golang to handle CRUD methods and manage the service

Nf6.io ([🔗 fayer.me/nf6](https://fayer.me/nf6))

- **Technologies:** Node.js, Express, React, SQLite, Cheerio, JavaScript
- Wrote a full-stack web app to generate customized art based on chess games

Election Data Explorer ([🔗 fayer.me/election](https://fayer.me/election))

- **Technologies:** Next.js, React, Recharts, JavaScript, API design
- Built a Next.js site that aggregates and visualizes polling and financial data for every 2022 federal election