

Eli Ferster | Full-Stack Developer

[Portfolio](#) | [LinkedIn](#) | [GitHub](#)

Full-stack developer with experience developing and deploying fully-featured web apps. Wide technical knowledge of enterprise web, cloud, and data practices. Adept at translating technical ideas to non-technical stakeholders by leveraging writing background.

SKILLS

- **Technologies:** React, MongoDB, MySQL, Node, Express, Django, Tailwind, Bootstrap
- **Languages:** JavaScript, TypeScript, Python, Java
- **Cloud:** AWS S3, AWS EC2, AWS Textract
- **Communication:** technical writing, editing, Japanese

WORK EXPERIENCE

Freelance Web Developer, Washington, D.C.

APR 2022 – Present

Full-stack web developer

- Develop web applications and websites for clients and as internal projects.
- Currently developing Missetta, a social discussion site, in collaboration with a UX designer.

Astor & Sanders Corporation, Tysons, VA

JUL 2021 – Present

Technical Writer / Proposal Coordinator, IT Contracts

- Write, edit, and manage proposal bids for federal software development contracts.
- Interface with subject matter experts and create technical documents based on their input.
- Conduct technological research and proof of concepts to support proposals and marketing, including using Python, ChatGPT, UiPath, and AWS Textract.

Japanese Exchange and Teaching (JET) Program, Kyoto, Japan

SEPT 2018 – SEPT 2020

Assistant Language Teacher

- Developed materials, led instruction for Elementary, Middle school, adult English classes.
- Facilitated cultural communication activities engaging teachers, students, and community.

PROJECTS

- **The Fridge:** (React, Node, MySQL, AWS): Recipe book, shopping list, and home inventory system—all in one.
- **Rec Center:** (React, Node, MongoDB, AWS): Social-scheduling web app for pick-up basketball.
- **Storyboard:** (React, Node): An app to reorder and combine google docs. I use it to reorder scenes in my novel and create drafts.
- **Glum CRM:** (React, Node, MongoDB): Job application tracker and Chrome extension.

EDUCATION

Bachelor's Degree – Oberlin College, 2017 | Web Development – self-taught since April 2022