

Passionate learner excited to bring experience building support systems for internal and external customers to a technical role and grow as a member of a collaborative engineering team.

PROJECTS:**Looking Back**

- Full-stack social media app for memorializing and connecting over lost loved ones. Registered users can create and contribute to public tribute pages.
- *React, Redux, MongoDB, Passport/JWT, Parallax, Heroku*

Job Space

- CRUD app designed to help job seekers manage their job search with functionality for tracking and organizing applications, leads, interviews, appointments, and related notes.
- *MySQL, Express, Bootstrap, jQuery UI*

Fridge Forager

- Recipe search engine that enables users to filter recipes by dietary specifications and ingredient preferences.
- *JavaScript, Materialize, Firebase, AJAX, Yummly APIs*

EXPERIENCE:**Web Developer Apprentice**

01/2019 – Present

The Difference Engine – Chicago, IL

- Collaborating in a full-stack, agile environment to develop a custom CMS for a local non-profit.
- Building a Django-based RESTful API backend and a single-page frontend in React.
- Leveraging containerization (through Docker and Heroku) to create a consistent environment across development and deployment.
- Implementing agile and git workflow best practices, reviewing code for quality and completeness, and participating in team-led solutions.

Financial Coordinator

07/2017 – Present

Kellogg School of Management – Northwestern University – Evanston, IL

- Managing dozens of departmental accounts totaling over \$1 million while improving the accuracy, documentation, and processing time of financial transactions.
- Automating monthly reporting of research/discretionary funds to faculty and PhDs.
- Developing best practices for departmental hiring and tracking of research/teaching assistants, graders, contractors, and work-studies.

Contract Administrator

05/2016 – 07/2017

Hanna Design Group – Schaumburg, IL

- Maintained detailed accounting records for construction and architectural projects in several states to ensure prompt payments to outside contractors and vendors.
- Ensured legal and regulatory compliance on contractual agreements with outside vendors in regard to insurance, licensing, taxes, and contract stipulations.
- Documented administration and accounting procedures for future employees and conducted one-on-one training with new contract administrator.

EDUCATION:**Northwestern Coding Bootcamp**

03/2018 – 09/2018

- Collaborated with classmates to develop and deploy original MERN stack web applications.

Northeastern Illinois University – B.A. in Special Education

08/2006 – 05/2010

- Demonstrated effective pedagogical approaches to fostering educational, emotional, and interpersonal development in students with special needs.