

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.

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## 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

- Full-stack app designed for individuals on the job market allows users to track in-process job applications and related events, filtered and organized by stage in the hiring process from applied to hired.
- *MySQL, Express, Bootstrap, jQuery UI*

### Fridge Forager

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

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## EXPERIENCE:

### Web developer Apprentice

01/2019 – Present

*The Difference Engine – Chicago, IL*

- Collaborating with a group of full-stack web developer apprentices, tech leads, and product managers to build a custom CMS for a local non-profit, Young Masterbuilders in Motion, which utilizes Docker containers, a React/Redux front end, and Django/Postgres backend.
- Implementing agile development strategies 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.

### Accounts Payable/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.

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## EDUCATION:

### Northwestern Coding Bootcamp – full stack web development certificate

03/2018 – 09/2018

- Collaborated with classmates to develop and deploy original full-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.