

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

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## EXPERIENCE:

### **Payroll/Accounting Administrator** (Jan 2021 – Present)

*Northwestern University – Feinberg School of Medicine - Chicago, IL*

- Updating faculty and staff project efforts in payroll system and submitting journal entries for retroactive payroll adjustments.
- Enforcing university and federal spending policies when submitting and approving financial transactions that use professional development accounts and grant funded awards.

### **Temp New Business Tech** (Oct 2020 – Jan 2020)

*Guarantee Trust Life Insurance – Glenview, IL*

- Reviewed hospital insurance policy applications and communicated with agents and policy underwriters to eliminate application discrepancies and ensure state compliance.

### **Temp Financial Administrator** (Mar 2020 – Oct 2020)

*Northwestern University – Feinberg School of Medicine – Chicago, IL*

- Set up and tracked subcontracts on research projects to ensure suppliers were paid on time from the grant funded projects they contributed to.
- Sent out an average of 20 purchase orders per week to provide supplies for various research projects and labs.

### **Web Developer Apprentice** (May 2019 – Oct 2019)

*Accenture Interactive – Chicago, IL*

- Built an Express.js/GraphQL backend API service for a Spotify user review-aggregation product, to be consumed by our client's React SPA and Android application.
- Represented the backend team on a cross-functional council to define product feature and data requirements and validate designs.
- Developed a Stencil.js proof-of-concept and presented alongside senior developers on the benefits of utilizing web components and tools on client projects as part of a series of monthly tech talks.

### **Volunteer Web Developer** (Jan 2019 – May 2019)

*The Difference Engine – Chicago, IL*

- Collaborated in an agile environment of full-stack developers to build a custom CMS for a local non-profit with a Django-based RESTful API backend and a single-page frontend in React.
- Leveraged containerization (through Docker and Heroku) to create a consistent environment across development and deployment.
- Implemented agile and git workflow best practices, reviewing code for functionality and participating in team-led solutions.

### **Financial Coordinator** (Jul 2017 – May 2019)

*Northwestern University – Kellogg School of Management – Evanston, IL*

- Managed dozens of accounts totaling over \$1 million while improving the accuracy, documentation, and turn-around of all financial processes in the academic marketing department.
- Automated monthly reporting of operations and research accounts to improve transparency between faculty and financial teams.

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## EDUCATION:

### **Northwestern Data Visualization Bootcamp** (Feb 2021 – Present)

- Python, VBA Scripting, NumPy, Pandas, Matplotlib, data visualization, Seaborn, Tableau, Apache Hadoop

### **Northwestern Coding Bootcamp** (Mar 2018 – Sep 2018)

- HTML, CSS, JavaScript, responsive web design, Bootstrap, MVC architecture, Firebase, MySQL, MongoDB, React

### **Northeastern Illinois University** (Aug 2006 – May 2010)

- BA in Special Education