# CHARLES FISHER

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GitHub: <a href="https://github.com/cdfishe1">https://github.com/cdfishe1</a> | LinkedIn: <a href="https://www.linkedin.com/in/cdfishe1/">https://github.com/cdfishe1</a> | LinkedIn: <a href="https://www.linkedin.com/in/cdfishe1/">https://www.linkedin.com/in/cdfishe1/</a>

Portfolio: <a href="https://charlesfisher.dev/">https://charlesfisher.dev/</a>

Software Engineer specializing in the MERN stack. I will graduate in July 2021 from Northwestern University's Bootcamp where I will earn a Certificate in Full Stack Web Development. I'm able to leverage previous experience as a librarian and philosophy instructor to think logically about structuring code, understand workflow in teams, and to formulate precise questions to secure resources needed to finish projects.

My expertise includes collaborating with clients who have an information need, but are unsure as to how to fulfill said need. I know how to help clients understand what they want, and to deliver that to them. I am passionate about creating web applications that clients can't resist. I want to help your company create these irresistible apps, and to learn as much as I can to help deliver that vision.

#### **TECHNICAL SKILLS**

Frontend: HTML, CSS, JavaScript, Bootstrap, React, Flex Box and Grid, Responsive Design, WordPress

Backend: Node, Express, MySQL, MongoDB, ORM, ORD

Concepts: Agile, Object Oriented Programming, MVC, Version Control (Git), RESTful, Unit Testing

## **PROJECTS**

#### dollarSense

Repo: <a href="https://github.com/cdfishe1/dollar-sense">https://github.com/cdfishe1/dollar-sense</a>
<a href="Deployed Site">Deployed Site</a>: <a href="https://dollars-sense.herokuapp.com">https://dollars-sense.herokuapp.com</a>

Role: Team member. Models and controllers.

Summary: dollarSense is a financial literacy app aimed towards teens and young adults to get started toward

financial success.

Technologies: HTML, CSS, JavaScript, Bootstrap, React, MongoDB, Mongoose

## **Nanny Now**

**Repo:** https://github.com/cdfishe1/nanny-now

**Deployed Site:** https://murmuring-stream-65661.herokuapp.com/

Role: Team member. Models and Controllers.

**Summary:** Allows parents to connect with nannies offering their services. **Technologies:** HTML, CSS, JavaScript, NodeJS, MySQL, Sequelize, Express

#### eCommerce Backend

Repo: https://github.com/cdfishe1/ecommerce-backend

Deployed Site: <a href="https://github.com/cdfishe1/ecommerce-backend">https://github.com/cdfishe1/ecommerce-backend</a>

**Role:** Sole developer

**Summary:** A backend for an eCommerce platform with full CRUD operations. **Technologies**: HTML, CSS, JavaScript, NodeJS, MySQL, Sequelize, Express

#### **PROFESSIONAL EXPERIENCE**

## Cook County Health Foundation, Chicago, IL

9/2019 - Present

## **Development Assistant**

- Created and implemented procedures for Salsa CRM and Salsa Engage digital media platforms.
- Planned the training and check-in process for the 2019 Annual Gala with over 400 guests.

Stay at Home Parent, Evanston, IL

6/2013 - 8/2019

• Provided primary child care while refining patience, task flexibility, and a sense of humor.

### University of Akron Bierce Library, Akron, OH

12/2011 - 6/2013

## **Head, Access Services**

- Provided leadership to the Access Services department through the supervision of seven full time and 30-40 student workers.
- Brought student employee budget under control after years of overspending.
- Developed and initiated department wide planning for an overhaul of the department's student employee hiring, training, and management system.
- Developed and initiated a formal process analysis of document delivery systems to reduce redundancies and errors.

### **EDUCATION**

Northwestern University, Evanston, IL (July 2021) Certificate – Web Development

An intensive 24-week course that covers full stack web development including HTML, CSS, JavaScript, Node.js, MySQL, Mongo. dB, Express, and React.

**University of Illinois,** Urbana/Champaign, IL **Master of Science – Information Science**Graduated Summa Cum Laude

**Loyola University Chicago,** Chicago, IL **Master of Arts – Philosophy** Graduated Magna Cum Laude

**Ashland University,** Ashland, OH **Bachelor of Arts – Majors: English and Philosophy**Graduated Magna Cum Laude