

MELISSA NELSON

Software Engineer

 www.linkedin.com/in/mnelson13/
 www.github.com/mnelson13

ABOUT ME

Highly motivated Software Engineer offering enthusiasm and understanding of various programming languages. Passionate about seeing creative ideas come to life through code. Looking to join an organization that offers opportunities to leverage my web development skills, while providing a work environment promoting personal ideas and professional growth.

EXPERIENCE

SPS COMMERCE - MINNEAPOLIS, MN

Software Engineer / May 2021 - present

- Develop large-scale features, each spanning multiple applications and requiring collaboration across the team
- Work with Product and UX/UI Designers to architect and design new features, providing detailed design documents
- Demo new features to VPs and key stakeholders
- Took on the role of team Scrum Master, leading daily, weekly and monthly sprint ceremonies as well as managing Jira sprint boards
- Presented a topic at the yearly SPS Technology conference

Associate Software Engineer II / April 2020 – May 2021

- Took ownership of a long-awaited customer-facing feature and collaborated across teams to ensure its success
- Helped to convert an old AngularJS application to React
- Contributed components to a centralized UI component library used by multiple teams
- Participated in new-hire interviews
- Mentored a technology college intern
- Lead a technology book club spanning multiple sessions on the book “Effective SQL”

Associate Software Engineer I / February 2019 – April 2020

- Practiced full-stack development, completing a variety of tasks and tickets
- Developed new features based on provided mocks and designs
- Debugged existing features across multiple applications
- Practiced test-driven development, writing unit, integrated and behavioral tests
- Completed a Toastmasters program to improve public speaking skills

TECHNOLOGY

LANGUAGES

JavaScript	Java
TypeScript	Python

FRAMEWORKS

React.js	Node.js
AngularJS	Dropwizard

DATABASES

PostgreSQL	Oracle
MySQL	MongoDB

UI/UX

HTML5	jQuery
CSS	

TESTING

Junit	Cucumber
BDD	React Testing Library

SYSTEMS & TOOLS

AWS	Git
Azure	Jira & Jira Align
Jenkins	Agile

EDUCATION

FULL STACK WEB DEVELOPMENT BOOTCAMP

University of Minnesota, 2018

BACHELOR OF SCIENCE/ ZOOLOGY

North Dakota State University
2009 – 2013

Graduated Summa cum Laude

VOLUNTEERING

MENTOR / VOLUNTEER

CodeDay, February 2020

MENTOR / ACTIVITY LEADER

Girl Scout's “Think Like a Programmer” Events

March 2020 & October 2020