

# Kyle Roger Jensen

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## EXPERIENCE

### SpartanNash

*Supervisor*

St. Cloud, MN

Jun 2014 – Feb 2020

- Spearheaded chill-side reorganization including the virtual layout, pathing, and replenishment scheduling.
- Developed VBA formulas to generate location, check-digits, and labels for 5000+ locations.
- Automated core processes to eliminate manual entry errors and to cut time to completion by 50%.
- Applied UNIX scripting to equipment tracking, logins, and WAVE (order readying and release process).

### SpartanNash

*Team Lead*

St. Cloud, MN

Aug 2005 – Jun 2014

- Collaborated on the implementation of Voice Selection system in 5 facilities, reducing new hire training time by 5 weeks (30%), increasing accuracy, and saving the company \$1 million in label costs per year.
- Provided training, and ongoing subject matter expertise and technical support to key team members.
- Reorganized the Minot facility to align with FDA standards, company best practices, and increase safety.
- Established new training protocols, and rationalized the warehouse's virtual and physical layout.

## PROJECTS

### goCRUD (Go/React Trello clone)

Jan 2023 – Present

- Constructed to serve RESTful API endpoints querying a PostgreSQL DB from a Go server enabled via Gin.
- Integrated database connection pool into Gin Context utilizing closure, also allows CORS through middleware.
- Employed pgxpool protocol instead of single conn to ensure scalability and efficiency.

### DjangoAngle (Python/Angular)

Jan 2023 – Present

- Utilized Django to create a todo list with PostgreSQL, and Angular(Typescript).
- Implemented Django REST framework with model-backed APIs and employed serializer in conjunction with Django ORM to facilitate data transformations(JSON), modeling, and to simplify SQL transactions.
- Tested all API endpoints with Postman to explore functionality and verify performance.

### Levelrie (Javascript)

Nov 2022

- Built a "Tinder for Outfits" with a client seeking VC funding in a team of five employing Agile methodologies git and GitHub for version control and collaboration, and regular meetings with client to fine-tune development.
- Designed modular React/MaterialUI styled components and themes to match UX designer's Figma wireframes.
- Handled asynchronous requests, complex SQL query chains, and data transformation in Node.js with Express.

### Portfolio (Javascript)

Oct 2022 – Present

- Developed with NextJS utilizing Web Vitals(Analytics), framer motion(transitions), and React 18.
- Enabled continuous deployment with Vercel, to ensure the most updated version is always viewable.
- Experimented with Next's routing system, various hydration strategies, and built in image optimization.

## EDUCATION

### Prime Digital Academy

Minneapolis, MN

*Full stack web development and software engineering certification*

Nov 2022

- Relevant Coursework: Agile Methodologies, Development patterns, Responsive design, DEI, git and GitHub.

### St. Cloud State University

St. Cloud, MN

*Bachelors in English*

Aug 2018

- Relevant Coursework: Technical Writing, Rhetorical and Applied writing, Social Statistics
- LSAT: 174 (99th percentile)
- Captained SCSU Ultimate Frisbee Team

## SKILLS

Javascript, Go, Python, Node.JS, React, NextJS, GitHub, Git, Jest, Cypress, REST and web APIs, JSON, HTTP, GCP, AWS, Postman, Gin, HTML, CSS, Django+REST framework,SQL, Agile Methodologies, Redux, MaterialUI, Bootstrap