MARK McCLATCHY

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About Me

LinkedIn

Github

SKILLS JavaScript, React, Node.js, Python, Express, Sequelize, Flask, SQLAlchemy, Postgres / SQL, HTML5, CSS3

PROJECTS

Medium | (JavaScript, Express, Sequelize, Postgres)

live | github

- Established authentication using bcrypt hashing and ensured privacy by restricting user access to only interact with their own data
- Created a Sequelize query that ranked stories by 'Claps' using Sequelize functions, so that the user can see the most liked stories
- Dynamically rendered a user's response to a story using AJAX, so that the response appeared without a refresh

Triply | (React / Redux, Python, Flask, SQLAlchemy, Postgres)

live | github

- Designed an algorithm to determine user coordinates at particular intervals along a Google route
- Utilized calculated location coordinates to create suggestions for points of interest based on proximity to each other and the original route
- Managed the communication between React components, Redux, and the algorithm, so that the user can make choices about the trip and observe the trip adjusting in real time

Muse | (React / Redux, Express, Postgres)

live | github

- Implemented an autocomplete combobox form that allowed the user to search for any value of the input field
 - The user can easily add new values to the database from within the combobox
- Rendered inputs in real time, using separate components in Redux, to create a graphical interface mimicking writing in a notebook

EXPERIENCE

Customer Service Manager

Golden Needle Acupuncture & Herbal Supply

Jan 2019 - Jul 2020

- Promoted from Customer Service Representative to Manager within first year, due to excellent customer reviews and showing initiative to solve company problems beyond the job description
- Overhauled backorder operations by creating, organizing, and establishing procedures for a backordered items holding area that saved over \$65,000 a year
- Reviewed over 200 invoices a day ensuring accuracy and correcting any mistakes before orders were shipped

Five Element Acupuncturist

Sole Practitioner May 2014 - Dec 2018

- Designed personalized, custom treatments based upon diagnosis and individual need of the client
- Cultivated rapport with patients, providing an atmosphere of trust and open communication
- Supported patients through difficult and traumatic times, focusing on emotional and mental well-being

EDUCATION

Kutztown University of Pennsylvania - Kutztown, PA

Graduated 2008

BS in Psychology

Academy for Five Element Acupuncture - Gainesville, FL

Graduated 2013

Masters in Acupuncture

AppAcademy - Online

Completed 2020

- Rigorous 1000 hour software engineering bootcamp with a < 3% acceptance rate
- Invested over 2000 hours of study time between official classes and personal development
- Focused on topics: OOP, REST, TDD, security, scalability, best practices for web development, single-page apps, and algorithms