Jennifer Lee

Full Stack Developer · Software Engineer

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SKILLS

Languages: Javascript, Python, SQL, HTML, CSS

Frameworks/Tools: React, Redux, Express, Node, Flask, Sequelize, SQLAlchemy, PostgreSQL, AWS

Key Skills: Pair Programming, Test-Driven Development (TDD), Object-Oriented Programming (OOP), Scrum

Methodologies

PROJECTS

Grounded, Full Stack - React | Redux | Python | Flask | SQLAlchemy | PostgreSQL

Live | GitHub Repo

Developed a plant e-commerce platform blending simplicity and greenery, inspired by "soilboy," and promoting well-being through workshops and articles.

- Implemented a seamless shopping experience using Python, Flask, SQLAlchemy, and WTForms, enabling users to purchase and sell plants, effortlessly add items to their cart, and complete secure checkouts.
- Enhanced user engagement by developing a React and Redux-powered frontend, offering a minimalist design aesthetic that intuitively guides customers through the platform, creating an enjoyable browsing and shopping experience.
- Enriched the user journey by integrating informative articles into the platform's health-focused content, facilitating the harmonization of users' passion for plants with their well-being goals, utilizing JavaScript, HTML5, and CSS3 for an elegant and informative presentation.

Edgy, Full Stack - React | Redux | Python | Flask | SQLAlchemy | PostgreSQL

Live | GitHub Repo

Anime-focused Etsy-style marketplace where users can list/purchase items, reviews and favorite items.

- Collaborated within a four-member team to design a PostgreSQL database utilizing the Flask package for streamlined data management.
- Implemented Python, Flask, SQLAlchemy, and Alembic to design a robust backend infrastructure, enhancing data management and scalability for a web application.
- Leveraged React and Redux to craft an interactive frontend, optimizing user experience and data handling within the application.

EDUCATION

Full Stack Developer/Software Engineer Certification

Remote 9/2023

App Academy, Full Stack Developer/Software Engineer

Voorhees, NJ

Master of Physician Assistant Studies

Thomas Jefferson University

Bachelor of Science in Health Studies

West Long Branch, NJ

Monmouth University; Honors Program; Cum Laude

MEDICAL WORK EXPERIENCE

Rockwell Health Center, Multi-location, NY

1/2023 - Present

Physician Assistant, Part-time

- Exclusive healthcare provider assisting with the start up of a new facility, delivering comprehensive evaluations, diagnoses, treatments, and patient education across all age groups.
- Facilitating interdisciplinary communication and collaboration with various specialists to tailor patient care while efficiently evaluating medical data to differentiate between immediate and non-immediate treatment requirements.

LevelUp MD Urgent Care, Multi-location, NY

3/2022 - Present

Physician Assistant, Full-time/Part-time

- Sole advanced healthcare provider on site evaluating, diagnosing, treating and educating a daily caseload of 40-80+
 patients spanning all age groups.
- Fostering cross-functional collaboration between a variety of specialists to deliver personalized and effective care.

Vascular Birthmark Institute/New York Facial Paralysis, New York, NY

9/2021 - 3/2022

Physician Assistant, Full-time

- Collaborated as the only advanced provider within a cross-functional team to facilitate and coordinate complex surgical procedures for patients spanning local, out-of-state, and international settings.
- Assisted with surgical procedures in the operating room under high-stake environments requiring attention to detail.