

Jennifer Lee

732-618-1668 | LeeJCode@gmail.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

As a full stack software engineer with a rich background in healthcare, I bring a unique perspective to software engineering. My experience in modern web languages and technologies, coupled with my Scrum Master certification and expertise in cross-functional collaboration, makes me a valuable asset for teams seeking innovative solutions. My passion for creating user-centric applications is evident in my portfolio, showcasing projects that blend technical skill with a keen understanding of user needs.

EXPERIENCE

Columbus Square Park, Hackathon - TailWind | React | Javascript | Ruby | PostgreSQL January 2024 – February 2024

- Spearheaded the UX/UI design utilizing Figma to create user-friendly/accessible interfaces based on client consultations and authored comprehensive README documentation.
- Functioned as Scrum Master/Project Manager, overseeing project timelines and collaboration, ensuring timely delivery and quality outcomes within a 4 member team- placed 4th overall.

Rockwell Health Center, Multi-location, NY January 2023 – Present
Physician Assistant, Part-time/Telemed

- 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 March 2022 – Present
Physician Assistant, Full-time/Part-time/Telemed

- 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 August 2021 – March 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.

PROJECTS

Grounded, Full Stack - React | Redux | Python | Flask | SQLAlchemy | PostgreSQL [Live](#) | [GitHub Repo](#)
E-commerce platform blending simplicity and greenery, inspired by "soilboy," and promoting well-being through workshops

- Enhanced a shopping platform using WTForms for streamlined buying, selling, and checkout processes for products.
- Enhanced user engagement by 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.

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 as a four-member team to design a PostgreSQL database with Flask for streamlined data management.
- Implemented a robust backend infrastructure, enhancing data management and scalability.
- Crafted an interactive frontend, optimizing user experience and data handling within the application.

SKILLS

Javascript, Python, SQL, HTML, CSS, React, Redux, Express, Node, Flask, Sequelize, SQLAlchemy, PostgreSQL, AWS, Pair Programming, Test-Driven Development (TDD), Object-Oriented Programming (OOP), Scrum Methodologies, Agile, Jira, Playwright, Figma

CERTIFICATION

Professional Scrum Master I Certification November 2023

EDUCATION

Full Stack Software Engineer | App Academy September 2023
Master of Science in Physician Assistant Studies | Thomas Jefferson University August 2020
Bachelor of Science in Health Studies | Monmouth University; Honors Program May 2016