

JENNIFER DINH

SOFTWARE ENGINEER

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[LinkedIn](#)

[Github](#)

[Portfolio](#)

A results-oriented and self-motivated software engineer with a medical background. Strengths include critical thinking and adaptability that allows me to thrive in fast paced environments and easily tackle and solve complex challenges. Due to my experience working with various clients and colleagues in different fields, I am able to approach each project with patience, an open mindset, and tenacity.

SKILLS

Front End: Javascript, React, HTML, CSS, Bootstrap

Back End: Python, SQL, Express.js, Node.js, Django, MongoDB/Mongoose, PostgreSQL

Other: AWS, Git, Github, Heroku, Object Oriented Programming, REST APIs

PROJECTS

onTime (MongoDB, Express.js, React.js, Node.js, Javascript, AWS S3, HTML, CSS)

[Github](#) | [Live](#)

- Rideshare app designed to provide easy and accessible transportation for patients to their doctor's appointments
- Full-stack **MERN** single page application featuring full CRUD for users to add and update their rides and integration of **AWS** enabling users to easily upload a profile picture
- Utilized **Bcrypt** to hash user passwords before storing in database to ensure password security

fullTank (Django, Python, PostgreSQL, AWS S3, HTML, CSS)

[Github](#) | [Live](#)

- Gas price tracking app that aims to give users up-to-date pricing information across a network of user-added gas stations
- Collaborated with fellow developers to create application using **Django** and **Python**, stored data on **PostgreSQL**
- Utilized **Google Maps API** to show location and directions to user's gas stations

Worth the Weight (Express.js, Javascript, MongoDB, HTML, CSS)

[Github](#) | [Live](#)

- Exercise tracking application featuring full CRUD that allows a user to log all the details of their gym session and track their progress over time
- Designed and developed application using **Express** and vanilla **Javascript**, stored data on **MongoDB/Mongoose**
- Integrated **OAuth** to create user authorization routes to restrict access and ensure user privacy

EXPERIENCE

Sureprep LLC - Tax Data Verification Specialist

January 2022 - March 2022

- Oversaw monitoring and compliance for 50 CPA firms using "1040Scan" software for over 700 clients to process tax returns and ensure accuracy and tax compliance
- Utilized "1040Scan" that integrates Optical Character Recognition (OCR) to verify efficiency of the software's operations and facilitate paperless tax workflow for clients

Pacific Eye Care Center - Lead Medical Assistant/Scribe

June 2020 - September 2021

- Managed a team of 8 employees in streamlining logistics of patient processing across multiple databases and decreased average wait time of patients by 21% in addition to validating EMR database of over 80 patients per day to ensure accurate treatment
- Responsible for drafting 40 reports per week on updates of privileged information using industry-standard ERP software and facilitated distribution across multiple points of contact in the EyeMD Electronic Medical Records (EMR) system
- Improved efficacy of physician's examinations and procedures by transcribing diagnoses accurately, compiling comprehensive reports, and data entry while allowing physician to see twice the amount of patients per day
- Implemented utilization of electronic database to consolidate proprietary transactional and prescriptive information, improving overall office organization and expediting fetching of data by 10% while ensuring data accuracy
- Reconciled patient conflicts by collaborating and communicating with individuals internally and externally, increasing overall patient satisfaction and fostering stronger relations within the community
- Liaised for pharmaceutical representatives from over 10 different vendors of ophthalmic devices and medications by compiling information on patient feedback and usage of current medications

Crisis Text Line - Volunteer

May 2020 - Present

- Facilitated conversations with over 50 online users to foster habits of healthier coping mechanisms and act as a therapeutic outlet for those in need. Improved overall system workflow by decreasing user wait time by 6% and increasing user satisfaction by 11%

EDUCATION

General Assembly Software Engineering Immersive

March 2022 - May 2022

Certificate in Full-Stack Development (500+ Hours of Web Development Training)

University of California, San Diego - B.S. Human Biology

September 2016 - June 2020