Amanda Gifford

Software Engineer

agifford101.dev@gmail.com | (415) 596-4208 | www.linkedin.com/in/amandagifford101 | www.github.com/amandagifford101 | www.amandagifford.dev

Summary

Full-stack software engineer with expertise in building modular and scalable web applications. Proficient in both front-end (React) and back-end (Django, FastAPI) technologies, with a strong foundation in system design and database management.

Technical Skills

Front-End Skills:

• React, React Hooks, Redux Toolkit, DOM Manipulation, HTML5, CSS, Bootstrap

Back-End Skills:

• Python 3, Django 4, FastAPI, PostgreSQL, Docker, RabbitMQ, Message passing, Event sourcing

Development Experience

ThriveTogether | Peer Support App

Python 3, React, FastAPI, PostgreSQL

Designed a full-stack peer support app application using React, FastAPI, and PostgreSQL.

• Integrated Redux for state management and optimized the user interface for enhanced user experience.

AutoHubb | Car Dealership Management App

June 2023

July 2023

Python 3, JavaScript ES6, React, Django 4, HTML5, Bootstrap, CSS, Docker

- Engineered Restful API endpoints with Django for seamless communication between the front end and the database.
- Implemented dynamic single page application architecture for efficient component state management.

TaskTango | To Do App

April 2023

Python 3, Django 4, HTML5, CSS

- Designed and developed a feature-rich, full-stack web application to enhance user productivity and streamline task management.
- Leveraged Django's powerful capabilities to create a robust and scalable database.

Professional Experience

Liberation Foods Catering

Catering Supervisor

July 2022 - Present

- Oversees coordination of catering events and works directly with clients in designing catering service orders.
- Implements instructions from catering service order to create a manual for catering events specific to the requirements for that event with a 90% rate of customer satisfaction.

Crow Canvon Software

Customer Success Manager

December 2021 - June 2022

- Collaborated intimately with an array of over 50 clients, tailoring unique solutions by identifying their distinct needs and requirements to effectively fulfill their business objectives.
- Demonstrated independent initiative in overseeing the software installation and implementation for over 20 companies across multiple products, from product kickoff to final delivery, achieving a 95% success rate.

Customer Support Specialist

May 2021 - December 2021

- Resolved support tickets with a 100% resolution rate by interfacing live with clients over video chat and debugging complex issues with client-side knowledge and usage as well as identifying root issues with the application interface.
- Collaborated efficiently with the development team to promptly pinpoint software issues, facilitating the swift deployment of solutions to enhance customer experience and satisfaction.

Education

Hack Reactor, Advanced Software Engineering Certificate 42 Silicon Valley, Coding School UC Santa Barbara, Global Studies, B.S. (94 credits)

March 2023 - August 2023 February 2018 - July 2018 July 2011 - May 2013