

Amanda Gifford

Software Engineer

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

July 2023

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

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 Canyon 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