

Amir Jones

(219) 384-5789 - [Github](#)
amirandersonjones@gmail.com - [Linkedin](#)

Languages: HTML, CSS, Javascript, Python

Frameworks: React, Flask, Node

Design + Infrastructure: Bootstrap, CSSGrid, Custom Hooks, Jupyter Notebook, Visual Studio Code, PGAdmin4, PostgreSQL, SQLAlchemy, SQLite, Pandas, Numpy, Git, GitHub, RestAPI, Heroku

Certifications:

Other: CDL Class A

PERSONAL APPLICATIONS

KC's Catering Website - Frontend Developer

Technologies: HTML, CSS, Bootstrap, Flask, PostgreSQL, JSON

- Engineered a full-stack multi-page catering website with a Flask frontend and backend to track and manage customer orders
- Wrote Python script to create a RESTful API to store, create, delete, and update customers data, inventory, products, and input blog entries in a database by using Flask and ElephantSQL
- Tested CRUD operations via Postman with mock user JSON input to test endpoints
- Created an API call using Python code (creating a function), and TheCocktail Database endpoint to display monthly drink specials
- Designed a user-friendly front-end that includes a responsive overall website layout using Bootstrap
- Integrated a customer blog section to drive more traffic to the website using WTF forms and Jinja
- Programmed CSS, HTML and Bootstrap to design layout for homepage, restaurant menu section, about section, dashboard, and sign-in/sign-up
- Assessed contact/inquiry forms as well as order forms using JotForms

EXPERIENCE

Coding Temple - Software Engineer

01/2022 - Present

Technologies: Flask, Rest API, Heroku, React, Custom Hooks, Google Firebase

- Developed full-stack applications using Flask or React as frontend frameworks and Flask for backend development
- Constructed custom functions to make API calls for website development and deployment
- Prototyped website mock-ups to create customer proposals using Microsoft Powerpoint
- Created customer databases using PostgreSQL and ElephantSQL
- Designed responsive customer facing websites using HTML, CSS, Bootstrap and CSSGrid
- Diagnosed and tested code to create and maintain customer websites

Double A Logistics - Truck Driver/Transportation Manager/Supervisor

05/2010 - 12/2021

- Operated tractor/trailers in a DOT sensitive manner, following Federally mandated regulations(DOT)
- Dispatched tractors and trailers to meet assigned route schedules
- Effectively communicate instructions to drivers
- Coordinated with other dispatchers in assisting drivers
- Facilitated equipment maintenance with maintenance personnel
- Ensured DOT compliance was maintained throughout the course of the route

KLLM Transportation - CDL-A Instructor

01/2017 - 07/2019

- Oversaw the practical education of students to ensure that they met all identified standards
- Worked in conjunction with Management on all regulatory or training changes that may arise and affect the student's
- Evaluated the prospective driver's abilities, attitude, and participation
- Developed Backing Skills with students
- Prepared students for state licensure and testing
- Performed Driving Evaluations

EDUCATION

Purdue University, B.A. Political Science and Criminal Justice