

Professional Summary

I'm a developer who loves solving real-world problems with clean code and thoughtful design. Whether building a pet care platform from scratch or analyzing pinball tournament data with machine learning, I thrive at the intersection of logic and empathy. I believe good software is useful, intuitive, and a little bit magical.

Experience

Software Developer

Ellifluous Solutions - Remote | May 2023 - Present

- Developed full-stack web applications using **Python, Flask, JavaScript**, and **PostgreSQL** tailored to business needs.
- Designed and implemented dynamic front-end interfaces and responsive layouts.
- **Integrated** third-party **APIs** and services (e.g., Stripe, Google Maps API) to enhance product functionality.
- Contributed to all stages of the software development cycle, from planning and prototyping to deployment and support.

Account Manager II

Paylocity – Remote | Aug 2021 – Aug 2023

- Managed a portfolio of mid-to-large business clients, **resolving complex payroll and software issues** with precision and empathy
- **Collaborated cross-functionally** with product, engineering, and support teams to advocate for client needs and streamline service delivery
- **Led client training sessions** and onboarding, translating technical tools into accessible solutions and driving long-term satisfaction

Projects

Pet Care Platform

Flask, PostgreSQL, SQLAlchemy, JavaScript, HTML/CSS

Developed a full-stack web app connecting pet owners with care providers. Features include multi-role user system, dynamic booking engine, rich pet profiles, real-time messaging, and robust admin controls.

Pinball Game Analysis Dashboard

Python, Streamlit, PHP, Pandas, Matplotlib, Scikit-learn, MySQL

Created an interactive dashboard to analyze pinball tournament data. Predicted game outcome types using machine learning and visualized insights into player rankings and game trends.

Education & Certifications

B.S. Computer Science, Western Governors University (Aug 2024)

Certifications: CompTIA Project+ (May 2024), Responsive Web Design – freeCodeCamp (Dec 2024)

Technical Skills

Python · Flask · React · SQL · PostgreSQL · JavaScript · HTML/CSS · Pandas · Agile · Git · API Integration