Alexander Villafana

Technical Skills

- Skills: Technical Support, Customer Service (phone/email/in-person), Product Testing & Configuration, CRM & RMA Systems, Data Entry, Basic Networking (TCP/IP, VLAN, DNS), Docker
- Certifications: Comp TIA A+

Projects

Discord Chatbot | Python

 Created a chatbot that served over 50 users in a public Discord server, improving engagement and automating routine tasks

Company Website Revamp | NextJS, NodeJS

 Revamped an outdated company website and integrated a secure backend contact form resulting in an increase in monthly profits

Homelab | Ubuntu Server

 Built a homelab with a Dockerized Pi-hole DNS sinkhole for network-wide ad blocking and a NAS using Samba/NFS for secure, cross-platform file sharing and LAN-wide access.

Professional Experience

Freelance Developer - Freelance Dev | September 2023 - Present

 Deploy responsive full stack web applications to create scalable features like contact forms, email integration and database management. Hosting projects on platforms like Vercel.

Comprehensive Behavior Services - Behavior Technician | September 2023 - Present

 Apply technical procedures to implement intervention plans and maintain accurate documentation of data. Collaborate with cross functional teams to support behavior outcomes

Education

Irvine Community College - Associate Degree in Computer Science **University California Irvine -** Bachelor Degree in Computer Science