Alexander Villafana

Technical Skills

• Languages: Python, C++, HTML, CSS, JavaScript, SQL, Linux, MERN

• Certifications: Comp TIA A+

Education

Irvine Community College - Associate Degree in Computer Science Saddleback Community College - Associate Degree in Psychology

Professional Experience

Freelance Developer - Freelance Dev | September 2023 - Present

Deploy responsive web applications using Next.js, Node.js, and MongoDB.
Create scalable features like contact forms and email integration, hosting projects on platforms like Vercel.

Comprehensive Behavior Services - Behavior Technician | September 2023 - Present

 Implement behavior intervention plans under the supervision of a Board Certified Behavior Analyst (BCBA). Worked directly with clients to teach new skills, reduce challenging behaviors, and collect data on progress.

Projects

- **Discord Chatbot** Python
- Developed a chatbot with Discord API and leveraged async/await function
- Youtube Clone MongoDB | Express | React | Node
- Used GCS for video storage, auth, uploading videos and leveraged serverless functions to manage user interactions, uploads and real time updates.
- Fullstack Website React | TS | Express | HTML | CSS |
- A fullstack dating-style web app using React and TypeScript with secure mock authentication to handle login credentials. Integrated the Yelp API to fetch and display the top 5 food and activity results based on user-selected categories.