Alberto Valtierra Jr Software Developer

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OBJECTIVE

Bilingual Software Developer with a strong foundation in finance/accounting and web development, specializing in creating innovative business solutions. Adept in a range of modern technologies, with a passion for elevating user experiences. Eager to contribute to a dynamic tech team and create impactful software products.

TECHNOLOGIES

HTML/CSS, Javascript, React, Python, Flask, MYSQL, PostgreSQL, Node.js, Git version control, Java

PROJECTS

Nomad (Developing a web-based platform for creating, managing, and sharing travel itineraries. Leading the design and implementation of a RESTful API with Flask, integrating secure JWT authentication and SQLAlchemy for database management. Crafting a responsive front-end using React and Redux, offering features like itinerary planning, social sharing, and real-time updates. Enhancing user experiences and received positive user feedback for functionality and design.)

Techfolio (A dynamic web portfolio showcasing web design and development skills; Hosted on Vercel; displays software development projects for freelancing.)

AI-Enhanced Personal Finance App (Engineering a robust & innovative personal finance app. Integrates real-time financial data via Plaid API, bolstered by AI-driven analytics for optimizing spending, saving, and investment strategies. Features include AI-powered financial literacy education, personalized saving and debt management plans, and an intuitive dashboard for financial data visualization and insights.)

PROFESSIONAL EXPERIENCE

American Airlines, *CBRO Specialist*   Feb 2023 – present | Tempe, Arizona
- Utilizing CRM, NetTracer, WorldTracer, EPNR, and BagFinder systems to provide exceptional customer service to American Airlines passengers. Consistently surpassing performance metrics by adopting a customer-centric approach, and applying creative problem-solving techniques.
- Managed financial transactions with precision and compliance.
- Initiated an automated employee shift scheduling project using React, Python-Flask, PostgreSQL, and Node.js.

Taylor Morrison, *Accounts Payable Admin*   Jan 2022 – Aug 2022 | Scottsdale, Arizona
- Processed and managed over 130 invoices daily with Newstar Accounting Software.
- Meticulously managed daily tasks, maintaining accurate accounts payable records and generating detailed reports for analysis and decision-making.
- Demonstrated adaptability in various operational roles using Outlook, Excel, Word, and Zendesk.

GlobalTranz, *Accounts Payable Analyst*   Mar 2021 – Feb 2022 | Scottsdale, Arizona
- Conducted thorough invoice verification using Oracle, managing over 50 invoices daily for accuracy and compliance.
- Successfully handled and resolved over 125 weekly transaction disputes, contributing to significant cost savings for the company.
- Collaborated effectively with cross-functional teams to streamline accounts payable processes, enhancing overall operational efficiency.

EDUCATION

Associates in Computer Science, *Mesa Community College*   present

Full Stack Developer, *4Geeks Academy*   Nov 2022 – Mar 2023

Quantitative Development, *Wall Street Quants Bootcamp*   Jul 2023 – present