Ronaldo Ortiz

Developer | MBA - (Full-Stack Web Developer | Business Intelligence)

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◆ LinkedIn Profile | Portfolio Website

Professional Summary

MBA-Educated Professional Turned Skilled Web & App Developer with over 10 years of corporate leadership experience and 8+ years in full-stack development, delivering high-impact digital solutions. Leveraged strong analytical and strategic skills from an elite MBA program to excel in JavaScript, React, Node.js, and React Native for mobile app development (iOS/Android). Proven ability to bridge business acumen with technical expertise.

Technical Skills

Languages: JavaScript, TypeScript, PHP

Frameworks/Libraries: React, React Native, Node.js, Next.js, Express

Databases: PostgreSQL, MongoDB, MySQL

Tools/Platforms: Git/GitHub, AWS, Prisma ORM, Drizzle ORM, Tailwind CSS

Other: REST APIs, Agile/Scrum, Figma, Data Structures/Algorithms

Work Experience

Full-stack Developer, FactumX | La Paz - Bolivia | January 2019 - Present

- Collaborated with senior developers to build a scalable database application using React and modern web technologies
- Delivered production-ready features under tight deadlines while maintaining code quality and performance
- Implemented efficient CRUD operations across multiple APIs using Redux Toolkit for state management
- Optimized user interfaces with Material UI components, improving usability and visual consistency

Front-end Developer, Freelance | La Paz - Bolivia | August 2014 - December 2018

- Developed custom websites and e-commerce solutions for small businesses using modern JavaScript stack (React, Node.js, Express, MongoDB)
- Built full-stack applications with both NoSQL (MongoDB) and relational SQL databases
- Integrated with various APIs and CMS platforms including WordPress
- Leveraged previous experience with PHP, MySQL, and WordPress for legacy system support
- Delivered tailored web solutions that addressed specific business needs and requirements

Business Intelligence, Grupo Santillana| La Paz - Bolivia | April 2007 – June 2013

- Designed and implemented a custom CRM system to enhance customer relationship management and operational efficiency.
- Managed annual revenue budgets by product across 5 Bolivian cities, ensuring financial alignment with business goals.
- Monitored real-time sales performance via CRM, generating strategic reports to support data-driven decision-making across departments.

Sales Representative, Dell Inc. | Austin, TX | January 2004– July 2006

- **B2B Technology Sales: Sold premium** computing and networking solutions to SMBs across Mexico and the Caribbean **through consultative**, **needs-based selling**.
- Customer-Centric Approach: Conducted in-depth needs assessments to recommend tailored IT solutions, leveraging expert product knowledge to drive decision-making.
- Top-Performing Results: Exceeded sales quotas consistently, ranking among top performers.

Accounting & Budget Clerk, American Airlines | La Paz - Bolivia | April 1996 – May 2000

- Budget Management: Develop and prepare the airline's expense budget for Bolivia.
- **Financial Reconciliation:** Conduct monthly and annual variance analysis and reporting for corporate headquarters.
- Vendor & Payment Processing: Handle daily vendor payments and ensure accurate recording in SAP software.

Projects

Voila 24 | GitHub Link | App Live

- Full-Stack E-Commerce Platform: Developed a scalable web application using the MERN stack (MongoDB, Express, React, Node.js), ensuring high performance and seamless functionality.
- Optimized Frontend with Modern Libraries: Leveraged Redux Toolkit for state management, React
 Hook Form for efficient data handling, and TailwindCSS for responsive, clean UI design—mirroring an
 Amazon-like user experience.
- Role-Based Dashboard System: Implemented dedicated user and admin dashboards, enabling secure account management, order tracking, and administrative controls.
- **Backend Integration & Scalability**: Designed a RESTful API with **Express.js**, coupled with **MongoDB** for flexible data storage, ensuring robust and maintainable architecture.

Flow Jobs | GitHub Link | App Live

- Developed a **full-stack job search web application** using **Next.js 14**, utilizing **server actions** for optimized data fetching and state management.
- Implemented **form handling and validation** with **React Hook Form and Zod**, ensuring data integrity and user-friendly input processing.
- Designed a **responsive UI** with **ShadCN and Tailwind CSS**, delivering a modern and accessible frontend experience.
- Integrated **Clerk for authentication**, **PostgreSQL** for database storage, and **Prisma for ORM**, deploying the application on Vercel for scalable performance.

Education

Web/App Programming, Self-Study Multiple Sources | La Paz – Bolivia | 2015 - ongoing

MBA – E-Commerce Concentration, St. Edward's University | Austin, TX | 2001 - 2003

Bachelor Business Administration, Universidad Católica Boliviana | La Paz – Bolivia | 1991 - 1995

Languages

Spanish - Native speaker

English - Advanced

German - Basic

French - Started learning