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027.399.3793 | Visa Status: Resident of New Zealand

I am a Software Developer with a background in urban planning, economic development, business ownership, and nonprofit leadership with a passion for conflict resolution and creative problem solving. I am excited to apply my many soft and technical skills to what I enjoy most: solving complex problems and providing value, clarity and success to organizations, clients and communities through the application of technology.

Technical Apprenticeships

Dev Academy Aotearoa: Full Stack Web Development Bootcamp, Sep. - Dec. 2023

Intensive and immersive, full-time, remote 17 week (800+ hours) bootcamp consisting of: coding challenges; lectures; and team based application development of 6 applications using Agile project management and many solo developed applications. Development periods ranged from 24 hours to a week.

All projects were built using JavaScript, TypeScript, SQLite3, Knex.js, React Query, Tailwind CSS, CSS3, Bootstrap and version control through Git (CLI) & GitHub.

Deep Dive Coding: Full Stack Web Development Bootcamp, CNM Community College, Sep. - Dec. 2022

Intensive and immersive, full-time, remote 14 week bootcamp consisting of: code-alongs; coding challenges; solo and team based application development using Agile project management.

All projects were built using JavaScript, TypeScript, PostgreSQL, Redux, CSS3, Bootstrap and version control through Git (CLI) & GitHub.

Recent Project Experience

Chore Quest: An application providing families with the ability to organize chores and reward family members for completing chores in a way that gamifies mundane tasks making it fun! The application is designed mobile first and includes:

family creation/management | creation, assignment/selection, review and approval of chores | prize creation, management, selection and award

- Scrum Master, backend and routing/api lead of a 4 person, remote, development team with version control through **Git (CLI)/GitHub**. This application was developed in less than a week and provides:
 - A seamless frontend user experience through **React.js**, **HTML5**, and styling with **Tailwind**, **CSS3**
 - An optimized backend using **Express/Node.js** with **TypeScript** to handle and route api requests to **SQLite3** via **Knex.js** as the endpoint for HTTP requests via constructed **RESTful APIs**
 - **Web socket** integration to ensure constant connectivity and immediate notification/updates

Technical Education

Bachelor of Science; Software Development - Java focus, Western Governors University, Jul. 2017 - Jul. 2019

Remote degree focused on object oriented programming for Java and Android applications.

Bachelor of Science; Health Informatics, Western Governors University, Oct. 2013 - Mar. 2016

Remote degree focused on healthcare IT, records management, administration and statistical analysis.

Technical Certifications

CompTIA Project+ | CompTIA A+ (lapsed) | CompTIA Healthcare IT Technician | CIW Advanced HTML5 & CSS3 Specialist | CIW Web Design Specialist | CIW User Interface Designer | Microsoft Database Fundamentals

Additional Education

Master of Urban & Regional Planning, University of Colorado at Denver, Jan. 1994 - Dec. 1997

On-site degree focussing on economic development, historic preservation, strategic planning, and mediation.

Master of Public Administration, University of Colorado at Denver, Aug. 1992 - May 1997

On-site degree focussed on local government, mediation and negotiation.

Bachelor of Arts - Asian Studies, University of Colorado at Boulder, Aug. 1984 - Dec. 1998

On-site degree focussed on Asian culture, politics and economics.

Work Experience

Relocation from US to New Zealand: Dec. 2022 - Sep. 2023

Rocky Mountain Youth Corps (RMYC); New Mexico - A youth development nonprofit doing conservation work

Associate Director, Apr. 2021 - Sep. 2022; **Conservation Program Director**, May 2020 - Apr. 2021

- Direct and indirect management of 100+ permanent and seasonal staff in remote, on-site and hybrid work environments and organization wide team building
- Budget creation, oversight and management with the executive team of a \$4M annual budget
- Data gathering, analysis and decision recommendations, driving data based decision making
- Project management of 3 software implementations and many organizational development projects
- Organization wide systems administration, IT management and troubleshooting including the HR, payroll and benefits system (ADP), Google Workspace Suite and all hardware for over 16 employees
- Full cycle Human Resources and development of HR tools and curriculums for the entire organization
- Contract development, negotiation and management with funding agencies and contractors
- Development and implementation of policy including COVID-19 policy and safety protocols
- Conservation project management of 15+ conservation projects for five (5) crews of 8 members
- Partnership building, partner relations and communications with 20+ funding/cooperating organizations

Best Buy, Geek Squad; New Mexico - A major technology retailer and service provider

Advanced Repair Agent, Sep. 2019 - Apr. 2020; Responsibilities included:

- Software and hardware triage and repair including upgrades, full factory restores, virus removal, operating system troubleshooting, etc.
- Client education on safe use of technology and best practices

Ensignal Verizon Premium Retailer; New Mexico - A Verizon Wireless Retailer

District Manager, Sep. 2017 - Dec. 2017; **Sales Associate**, Jul. 2017 - Aug. 2017;

- Overall management of six (6) retail stores with 15+ employees throughout northern New Mexico
- Oversight and direct training of 9+ sales staff and 6+ store management
- Troubleshooting all issues regarding customer accounts, technical issues, sales processing, etc.

Western Governors University: Full-time Software Development Student July 2017 - July 2019

Taos Physical Therapy, Inc., New Mexico - Privately owned practice providing physical therapy

CFO, COO & Co-Owner, Jan. 2009 - Jun. 2017; Responsibilities included:

- All financial analysis, decisions and activities including budgeting and negotiation of payer contracts
- All IT related work including software, hardware, networking and website administration
- Management of six (6) non-treatment staff