# Matt Spriggs | Portfolio

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027.399.3793 | Visa Status: Resident of New Zealand

As an experienced professional leader, entrepreneur, and manager I have resolved many issues, ranging from community conflict to technology issues through creative problem solving. I thrive in a team based organizational structure and have years of experience in on-site, hybrid and remote work environments. I bring a bevy of technical skills that allow me to do what I enjoy most: solving complex problems and providing value, clarity and success to organizations, clients and communities through the application of technology.

I have managed a variety of projects from restoration of 1400+ acres of riparian habitat to selecting, installing and training employees on new, complex software systems. My verbal and written communication skills have allowed me to lead businesses and organizations to new levels of success and have also allowed me to convey complex information in a way that is understandable for a wide audience so that the most informed decisions can be made.

I have years of direct and indirect personnel management and enjoy building teams, resolving conflicts, and creating workflows that simplify and increase the effectiveness of systems and those who work within them.

### **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 over 6 applications using Agile project management over a period of 24 hours (x3), 3 days (x1), one week (X1) and many solo applications developed over days, weeks, and months.

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, PotsGreSQL, 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. The application is designed mobile first and includes:

family creation | family management by parent(s) | creation, assignment/selection, review and approval of chores | prize creation, management, selection and award

- Member of a 4 person, remote, development team using a modified MERN stack with version control through Git/GitHub. This application was developed in less than a week and provides:
  - A seamless frontend user experience through HTML5, CSS3, Tailwind and React.js
  - 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**

#### Rocky Mountain Youth Corps (RMYC); New Mexico

Associate Director, Apr. 2021 - Sep. 2022; Responsibilities included:

- Development and implementation of policy including COVID-19 policy and safety protocols
- Data gathering, analysis and decision recommendations to drive data based decision making
- General organizational management of a non-profit and organization wide team building
- Project management related to software implementation and organizational development projects
- Direct and indirect management of 100+ permanent and seasonal staff in remote, on-site and hybrid work environments
- Organization wide systems administration, IT management and troubleshooting including the HR, payroll and benefits system (ADP), Google Workspace Suite and all hardware
- Full cycle Human Resources and development of HR tools and curriculums
- Contract development, negotiation and management with funding agencies and contractors
- Budget creation, oversight and management with the executive team of a \$4M annual budget

### Conservation Program Director, May 2020 - Apr. 2021; Responsibilities included:

- Project management on a variety of conservation projects for five (5) crews of 8 members
- Partnership building, partner relations and communications with funding and cooperating organizations
- Direct and indirect supervision and management of 49 permanent and seasonal staff in a hybrid environment
- Budget creation, oversight and management and bid development

#### Best Buy, Geek Squad; New Mexico

#### 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

District Manager, Sep. 2017 - Dec. 2017; Responsibilities included:

- Overall management of six (6) retail stores throughout northern New Mexico
- Oversight and direct training of sales staff and store management
- Troubleshooting all issues regarding customer accounts, technical issues, sales processing, etc.
- Motivating sales staff and store management in a positive manner

## Sales Associate, Jul.2017 - Aug. 2017; Responsibilities included:

- Knowledge and ability to produce sales
- Knowledge of the various IT systems of Verizon and Ensignal and their policies and processes

# Taos Physical Therapy, Inc., New Mexico

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

- All financial decisions and activities of the clinic, budgeting and negotiation of payer contracts
- Networking and website administration
- All purchases, installation, troubleshooting and administration of hardware and software
- Management of non-treatment staff

### **Technical Skills**

Frontend: HTML5; CSS3; JavaScript; Bootstrap; React.js; Redux; React Query; Tailwind CSS

<u>Backend</u>: Express/Node.js; TypeScript; SQL (SQLite3, MySQL, PostgreSQL); Java; Knex.js, ERD creation

<u>Tools</u>: Git (CLI) & GitHub; Docker; WebStorm; IntelliJ; NetBeans; MailGun; Insomnia; VSCode