

# VALE TRUJILLO

I am an IT generalist with a depth of experience in systems analysis and design and have most recently been working in a wide range of areas for the judiciary including full stack web development, data analytics and system integrations.

I have found a great deal of success and enjoyment in identifying and solving persistent IT system problems both at the application and process level.

I also enjoy the acquisition and processing of data for analytical purposes. I am very comfortable using SQL, C# and R to take advantage of analytics, data pipeline, and automation opportunities. There is a wealth of opportunity in the challenges presented by our data driven world and I am constantly looking for new skills and techniques to learn.

View this CV online at  
[valetrujillo.com/cv](http://valetrujillo.com/cv)

## CONTACT

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in [valetrujillo](#)

🔗 [vale-tech](#)

🐦 [TheValeTrujillo](#)

📊 [Tableau Public](#)

## EDUCATION

- May 2017  
|  
Sep 2015  
● **M.S., Information Systems**  
University of Nevada, Reno  
📍 Reno, NV
  - Data Analytics track
  - MSIS Graduate Student of the Year
- May 2008  
|  
Sep 2005  
● **B.S., Information Systems**  
University of Nevada, Reno  
📍 Reno, NV

## EXPERIENCE

- current  
|  
Apr 2017  
● **Sr. Business Systems Analyst**  
Washoe County  
📍 Reno, NV
  - Automated multiple document and event workflows saving \$100K in staff costs
  - Design and develop 30+ production Tableau dashboards and visualizations
  - Implement cloud based, event driven SMS notification system
  - Develop and modify web applications, APIs, ETL, and data warehousing processes, and system integrations supporting court operations
  - Configure and administer IT systems including cloud hosting, Tableau server, Odyssey case management system
  - MSSQL Server configuration, administration, performance monitoring, and query optimization
  - Managed hardware and software upgrades for Odyssey case management system and coordinate activities between vendors and county IT staff for all IT projects
- Dec 2017  
|  
Aug 2017  
● **Adjunct Faculty**  
University of Nevada, Reno  
📍 Reno, NV
  - Instructed IS 460/660 Advanced Internet Programming
  - Web application and API development

## TECHNOLOGY SKILLS

SQL

C#

System Integration

Azure Cloud

Tableau

R

I have 10 years of experience in the Nevada judiciary and find that public service provides many interesting challenges, opportunities, and constraints.

*Last updated: 11-24-2020*

May  
2017  
|  
Aug  
2015

### Graduate Assistant IS

University of Nevada, Reno

📍 Reno, NV

- Assist undergraduate and graduate students with database design, network communications, and web development coursework

Aug  
2015  
|  
Aug  
2009

### IT Professional II

Nevada Supreme Court

📍 Carson City, NV

- Responsible for analysis, design, development, and implementation for new systems and existing system modifications
- Design payroll system configuration to process employee furlough hours saving \$20,000 enhancement cost for software customization
- Administer and manage state wide XML document exchange system including XML schema design and data import enhancements supporting state foreclosure mediation program
- MSSQL Server T-SQL development including stored procedures, functions, and triggers
- Migrate 100+ Crystal Reports to to web based case management system
- Review and validate change management documentation and administer change management committee
- Provide training and consulting services to junior IT staff and court business analysts

Aug  
2009  
|  
Mar  
2009

### Network Engineer

Cypress Systems

📍 Reno, NV

- Network and system administration
- PC Desktop support
- Dental practice software administration
- Website design and development

Dec  
2008  
|  
Sep  
2006

### Systems Analyst

Altairnano, Inc.

📍 Reno, NV

- TCP/IP network management
- PBX operation and administration
- MS Server Administration
- Tape backup system administration and testing