

Vancouver, BC

☑ jjuri@socialmining.cl | ☑ jjuri-socialmining | 匝 jjuri-manager-vancouver

A Vancouver-based, business-focused, energetic, and diligent Manager with 14+ years of experience in the software development industry. Committed and dedicated to delivering high-quality software products. Well-versed and constantly improving my skill set in management, leadership, and communications with various audiences. Seeking a position in a company that offers continued professional development, a great challenge, uses cutting-edge technologies, values my abilities, gives me the opportunity to help to achieve its company's goals, lets me transmit my passion for making great solutions and allows me to lead and coach their technical teams. This very CV was even compiled with code.

# **Employment**

#### **Information Technology Associate**

Sacramento - California

COVERED CALIFORNIA

March 2021 -> Present

LANGUAGES USED — R, RMarkdown

Research Data Specialist I

Sacramento - California

#### CALIFORNIA STATE WATER RESOURCES CONTROL BOARD

January 2021 -> March 2021

• LANGUAGES USED — R, RMarkdown

- · I developmed data collection, structuring, and reporting systems for various water rights databases
- I developed and utilized research methodologies and techniques in the area of data collection and analysis

### Research Data Analyst II

Elk Grove - California
October 2019 -> Present

CALIFORNIA CORRECTIONAL HEALTH CARE SERVICES

- LANGUAGES USED — HTML, CSS, SASS, JavaScript, R, RMarkdown, SQL, CCL

- Client side Cerner Millenium Database Administrator
- I design and disseminate statistical reports and visualizations written with R and RMarkdown
- I create SQL queries to extract raw data from an enterprise wide data warehouse
- Using (HTML CSS/SASS JavaScript) as well as CCL/SQL,I draft stand alone webpages embedded in our Cerner Millenium medical software

YouTuber YouTube.com

YOUTUBE.COM/BRYANJENKSTECH

September 2019 -> Present

- · LANGUAGES & TOOLS USED HTML, CSS, SASS, JavaScript, R, RMarkdown, Bash, Awk, LaTeX, Git, Markdown, VimL
- I teach a variety of technology related topics ranging from programming languages, setting up development infrastructure, to tutorials for Programming Integrated Development Environments.
- I also teach about tools for academics such as LaTeX, BibTeX reference management, reference managers, Zettelkasten note taking, The Obsidian Application, and practices for Personal Knowledge Management.
- My Channel currently has a following of over 140 videos, 6,300 Subscribers, and 300,000 Views

#### **Open Source Software Developer**

GitHub.com

GITHUB.COM/TALLGUYJENKS

May 2019 -> Present

· LANGUAGES USED — HTML, CSS, SASS, JavaScript, R, RMarkdown, T-SQL, PL-SQL, CCL, VBA, Batch, Bash, Markdown, LaTeX, Groff/Troff

Owner & Operator Galt - California

NORSEMAN LEATHER WORKS

May 2015 -> Present

- LANGUAGES USED R, RMarkdown
- Create handmade leather goods for sale through online retail
- · Analyze Etsy sale csv data files with R and PowerBI to determine marketing and sale strategies
- Utilize R Programming to analyze timeseries trends in sales revenue and expenses

#### Research Data Specialist I (A)

Elk Grove - California

CALIFORNIA CORRECTIONAL HEALTH CARE SERVICES

September 2020 -> November 2020

- LANGUAGES USED HTML, CSS, SASS, JavaScript, R, RMarkdown, SQL, CCL
- Client side Cerner Millenium Database Administrator
- I design and disseminate statistical reports and visualizations written with R and RMarkdown
- I create SQL queries to extract raw data from an enterprise wide data warehouse
- Using (HTML CSS/SASS JavaScript) as well as CCL/SQL,I draft stand alone webpages embedded in our Cerner Millenium medical software

#### **Associate Governmental Program Analyst**

Elk Grove - California

CALIFORNIA CORRECTIONAL HEALTH CARE SERVICES

November 2018 -> October 2019

- LANGUAGES USED R, VBA, RMarkdown, HTML, CSS
- Completed Lean Six Sigma Green Belt Project on the state wide reception center process for inmates entering state custody
- Created a report that processes over 50,000 medical records daily, that simplifies overdue medical appointment resolution for staff state wide
- · Conducted data literacy and analysis training to over 120+ department staff of all levels from Office Assistants to CEOs at 10 remote sites
- · Created automated reports with VBA programming in Excel using programming concepts such as arrays, loops, variables, objects, & API's
- Region wide subject matter expert in Microsoft Excel

# Staff Services Analyst

Elk Grove - California

November 2016 -> November 2018

California Correctional Health Care Services

- LANGUAGES USED R, VBA, RMarkdown, HTML, CSS
- · Conducted data literacy and analysis training to over 120+ department staff of all levels from Office Assistants to CEOs at 10 remote sites
- · Created automated reports with VBA programming in Excel using programming concepts such as arrays, loops, variables, objects, & API's
- Region wide subject matter expert in Microsoft Excel

### Information Technology Associate (T&D)

Elk Grove - California

July 2018 -> September 2018

CALIFORNIA CORRECTIONAL HEALTH CARE SERVICES

LANGUAGES USED — SQL, CCL, VBA

- Resolved user tickets for the CCHCS Department statewide for issues related to Devices Scheduling and Mental Health Provider builds, and support in relation to the Cerner Millennium Software for the CCHCS EHRS (Electronic Health Record System)
- Used Database Administrator access to grant user permissions, build and route new resources, clinic lines, and locations within the Cerner Millennium medical software
- Troubleshoot issues related to Cerner Millennium for end users and stake holders

### **Health Program Specialist (A)**

Elk Grove - California
June 2018 -> July 2018

CALIFORNIA CORRECTIONAL HEALTH CARE SERVICES

- LANGUAGES USED R, VBA, RMarkdown, HTML, CSS
- Created a tool to simplify data set cleaning for most Quality Management SQL Server reports for front end staff that is utilized state wide
- Conducted data literacy and analysis training to over 120+ department staff of all levels from Office Assistants to CEOs at 10 remote sites
- Created automated reports with VBA programming in Excel using programming concepts such as arrays, loops, variables, objects, & API's
- Region wide subject matter expert in Microsoft Excel

Office Technician Ione - California

CALIFORNIA CORRECTIONAL HEALTH CARE SERVICES

April 2016 -> October 2016

- Analyzed Inmate Health Care Appeals and recommended methods of processing while preparing the appeals for review by the Appeal Coordinator
- Scheduled and conducted inmate interviews to those with disabilities trouble understanding English and low comprehension to ensure effective communication of their response from the Health Care Appeals Office
- Analyzed and interpreted trends in data from several spreadsheets of my design intended to track appeal movement through the institution and support the Health Care Appeals Coordinator in preventing overdue appeals
- Utilize the HCARTS system for the creation and tracking of Health Care Appeals in conjunction with various other programs such as SOMS, Inmate Locator, eUHR, and other correctional programs to effectively track and complete timely between 200-400 appeals per month

Office Assistant Ione - California

CALIFORNIA CORRECTIONAL HEALTH CARE SERVICES

September 2015 -> March 2016

- Analyzed on average 14,000+ medical documents for completion of signatures of the various stages of processing and routing and submission into the, Health Care Services eUHR Database every month.
- Documents handled such as but not limited to: Mental Health Treatment Plans, Medical Progress Notes 7230, 7362 Request for Medical Services Forms, and Dental Chart update forms.
- · Analyzed and tracked trends in mail volume utilizing MS Excel for the Office Services Supervisor I and reported daily logs for their records.
- Managed created and filed various inmate Dental forms into charts for the entire inmate dental program at Mule Creek State Prison.

# **Education**

Statistics I & II

#### **Bachelors Data Analytics & Data Management**

Online 2020 ->

WESTERN GOVERNORS UNIVERSITY

Online

AMERICAN COUNCIL ON EDUCATION - STATISTICS.COM

2019 -> 2019

## Associate of Art (A.A.) Physical Education Teaching and Coaching

Sacramento - California

COSUMNES RIVER COLLEGE

2012 -> 2015

Phi Theta Kappa Academic Honor Society

### Associate of Science (A.S.) Liberal Arts: Math and Science

Sacramento - California

COSUMNES RIVER COLLEGE

2012 -> 2015

Phi Theta Kappa Academic Honor Society

**Pre-Calculus** 

SAN JOAQUIN DELTA COLLEGE

Diploma

GALT HIGH SCHOOL

- AP English Literature
- AP US Government

Stockton - California
2011 -> 2011

Galt - California

2007 -> 2011



#### **Programming Languages**

BASH, CCL, DAX, JAVASCRIPT, PYTHON, R, T-SQL, PL-SQL, VBA

#### **Markup Languages**

CSS, HTML, LATEX, MARKDOWN, RMARKDOWN, SASS, GROFF/TROFF

#### **Data Interchange Formats**

CSV, JSON, XML, FEATHER

#### **Version Control**

GIT

#### **Text Editors**

DISCERN VISUAL DEVELOPER, RSTUDIO, SQL SERVER MANAGEMENT STUDIO, VIM, VISUAL STUDIO, VISUAL STUDIO CODE

#### **Microsoft Office**

EXCEL, OUTLOOK, ONENOTE, POWERBI, POWERPOINT, VISIO, WORD

## Honors\_

#### **Phi Theta Kappa Academic Honor Society**

GRANTED TO INDIVIDUALS IN THE 90TH PERCENTILE OF THEIR GRADUATING CLASS

Cosumnes River College

2015

#### **Galt Community Character Coalition Honesty Award**

AWARDED BY THE GALT CITY COUNCIL

City Of Galt 2010

# **Projects**

#### Lean Six Sigma Green Belt — Reception Center Intake Process

Region 1 Quality Management

CALIFORNIA CORRECTIONAL HEALTH CARE SERVICES

2019

• Completed a Lean Six Sigma Green Belt project on the reception center medical screening process at San Quentin State Prison improving compliance from 2% and a baseline capability aggregate of 29.96% compliance to 84% during the transition phase of the project through application of the lean 6 methodologies and tools. Scope of project affects 6 total state prisons with 3 more to be positively impacted by state wide changes resulting from this project

### **Universal Data Scrubber**

Region 1 Quality Management

CALIFORNIA CORRECTIONAL HEALTH CARE SERVICES

2018

• Creation of a Universal Data Scrubbing tool sent statewide to take most department SQL Report Server exports and turn them into raw data sets for Excel Analytics for end user staff

# Works\_

#### Runes

https://github.com/tallguyjenks/runes

February 2020

- CONVERT A STRING OF TEXT CHARACTERS TO ELDER FUTHARK RUNES
- · Author and Maintainer
- Released to CRAN

# **Certifications**

**Certified Lean Six Sigma Green Belt** 

Certified Lean Six Sigma White Belt

## **Microsoft Software**

VARIOUS APPLICATIONS

• Microsoft Excel - 112