

# Dane Torrison

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danetorrison.com

## EDUCATION

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California State University, Chico

**Bachelor of Science: Business Information Systems**

*Emphasis: Management Information Systems*

August 2018 – May 2022

**GPA – 3.793**

## EXPERIENCE

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**CDCR– Rancho Cordova, CA**

December 2021 - Present

**Mechanical and Technical**

**Occupational Trainee**

- Support in research, preparation, and presentations for users, CDCR management
- Assist with telecommunications activities necessary to support the organization
- Design, maintenance, and customization of SharePoint, Intranet, and Internet sites
- Aid IT staff with less complex technical support to California Department of Corrections and Rehabilitation

**Cinemark- Yuba City, CA**

April 2018 – May 2021

**Assistant Manager**

- Trained employees through an orientation process
- Coached staff members
- Interacted with customers for improved theater experience
- Participated in inspection of theater/equipment condition

## PROJECTS

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**Data Engineer, Personal**

*ETL Spotify account data*

- Called Spotify API to extract data regarding my personal account playlist history
- Created a data frame that used a dictionary to separate key values into separate columns
- Checked incoming data for null values or if it did not satisfy primary key constraint
- Using SQLAlchemy library, created an engine and established connection to a SQLite database
- Loaded the data frame into SQLite database and ran queries against the created table

**Analyst for Crypto Mobile Application, California State University, Chico**

*Crypto Currency Marketplace*

- Gather requirements from client to communicate conceptual systems to both end users and programmers
- Creating a detailed business analysis, outlining problems, opportunities, and solutions for the application
- Understand the existing system and processes to documentation
- Architect, design and detailing of processes using an ERD diagram to demonstrate collection of internal and external data

**Data Analyst, California State University, Chico**

*Worldwide Covid-19 cases*

- Took insights from a dataset containing over seven thousand rows and fifteen columns from *OurWorldinData.org*
- Imported the dataset into Tableau to convert analysis into digestible visualizations
- Created dashboards that could be interacted by viewers
- Created a PowerPoint presentation to present my findings in front of an audience

**Cloud Engineer, California State University, Chico**

*WordPress E-Commerce store*

- Created a highly available e-commerce website using auto-scaling groups
- Launched a WordPress instance using EC2
- Leveraged Route53 to provide latency-based routing for site visitors
- Configured secure VPC environment

## SKILLS

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MySQL, Tableau, Excel, SAP S4HANA, Power BI, AWS, Python, Git, Linux

## CERTIFICATIONS

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AWS Certified Solutions Architect – Associate

Microsoft Certified: Azure Fundamentals

## AFFILIATIONS

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Association of Computing Machinery Member

Usr0 Member

SAP Society Treasurer: Spring 2021- Fall 2021

BSIS Society Member