

LUCKY K. CHAV

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TECHNICAL SKILLS

- Python
- SQL
- Excel
- R
- Machine Learning
- ETL
- Power BI
- Tableau
- Statistics
- Pandas
- Data Mining
- Data Manipulation

EDUCATION

IBM Data Analyst & IBM Data Science Professional Certificates

Sep 2021 – Dec 2021

Google Data Analytics Professional Certificate

Jul 2021 – Sep 2021

San Jose State University | Bachelor of Science in **Business Administration**, Concentration in **Business Analytics** | 2017

Relevant Courses: Quantitative Business Analysis, Statistical Analysis, Business Analytics, and Data Mining

PROJECT EXPERIENCE

[Tweets Analysis](#) | Skills: Excel, SQL, Python

Jan 2023 - Present

- Extracted data from the Twitter API and conducted a comprehensive social media analysis. Utilized a powerful combination of Excel, SQL, and Python to manipulate and analyze the data, resulting in meaningful insights and interactive dashboards to effectively communicate findings to stakeholders.

[Housing Data Analysis](#) | Skills: Python, Tableau

May 2022 - Present

- Conducted exploratory data analysis (EDA) on housing data to gather insights and create visuals with Tableau. Utilized Python for data manipulation and analysis. Possibility of building a logistic regression machine learning model to determine the value of properties through feature engineering and feature selection.

[Restaurant Tip Analysis](#) | Skills: Excel, SQL, Tableau

Mar 2022 - Jan 2023

- Analyzed restaurant tip data, utilizing Excel and SQL for data manipulation and Tableau for data visualization, resulting in the identification of key patterns and trends in tipping behavior. Presented insights through interactive dashboards, effectively communicating findings to stakeholders.

[Covid-19 Analysis](#) | Skills: Python (Pandas), SQL (Joins, window functions)

Jan - Dec 2022

- Utilized SQL and Python for ETL procedures on historical COVID-19 data, successfully connecting it to a PostgreSQL database. Conducted extensive exploratory data analysis (EDA) that resulted in valuable insights and meaningful visualizations, effectively communicating findings to stakeholders through interactive dashboards.

PROFESSIONAL EXPERIENCE

[The Chav Group](#), Coldwell Banker Realty

San Francisco, CA

Real Estate Analyst Associate

Jul 2014 – Jul 2015 | Jan 2020 – Present

- Conducted comparative analysis for 100+ clients on the housing market using housing data to determine the competitive market prices of properties.
- Prepare documents such as representation contracts, purchase agreements, property reports, closing statements, and leases, to present and effectively communicate legal terms for 100+ clients.
- Prepared and submitted budget estimates and cost analysis reports tracking the progress of projects.

Marketing Data Coordinator

May 2013 – Jul 2015

- Conducted research, compiled data, and prepared papers for consideration and presentation by stakeholders.
- Prepared reports, letters, statements, and other documents, using word processing, spreadsheet, database, or presentation software.
- Performed general office duties, such as, maintaining records, and management of database systems.
- Reviewed operating practices and procedures to determine improvements in areas such as workflow, reporting procedures, or expenditures.

Vulcun

San Francisco, CA

E-Sports Data Croupier

Dec 2015 – Apr 2016

- Oversaw activities directly related to providing services for over 3500+ daily users to ensure they met business objectives.
- Performed live analysis through various sources on Twitch, a video game live streaming platform to determine appropriate data metrics for increased user engagement.
- Planned and scheduled programming and event coverage, based on broadcast length, time availability, and other factors, such as community needs, rating data, and viewer demographics.