

# Sala Aveni

Data Analyst

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 (785) 547-9118

 Boulder, CO

## EDUCATION

### Master's Degree in Data Science at University of Colorado Boulder, CO

Sep 2018 - May 2022

Relevant Coursework: Advanced Statistics, Machine Learning, Data Mining, Big Data Analytics, Data Visualization, Natural Language Processing, Database Management, Predictive Modeling, Algorithms, Deep Learning, Python for Data Science, Data Engineering, Artificial Intelligence, and Cloud Computing.

## LINKS

[linkedin.com/in/salaaveni](https://linkedin.com/in/salaaveni)

## SKILLS

SQL

Python

Tableau

R Programming

PowerBI

SAS

Hadoop

## LANGUAGES

English

Urdu

## HOBBIES

Coding

## PROFILE

Detailed-oriented and highly analytical Data Analyst with 1 year of experience in translating complex data into actionable business solutions. Proficient in statistical analysis, data mining, and predictive modeling. Demonstrated experience in data-driven decision making and providing valuable insights to improve business processes. Proven ability to manage databases, analyze large datasets, and present findings to both technical and non-technical audiences. Strong problem-solving skills and excellent proficiency in using data analysis tools and software.

## EMPLOYMENT HISTORY

### ● Senior Data Analyst at Google, CO

Jun 2023 - Present

- Implemented a new data analysis model that increased operational efficiency by 30%, leading to savings of over \$2 million annually for Google, CO.
- Led a team in the development of predictive models that accurately forecasted market trends, resulting in a 20% increase in strategic decision-making accuracy.
- Designed and executed a data validation protocol that reduced data errors by 25%, improving the overall quality of data used for critical business decisions.
- Successfully automated routine data analysis tasks, saving the team 15 hours per week and increasing productivity by 20%.

### ● Junior Data Analyst at Amazon, CO

Sep 2022 - Apr 2023

- Reduced data processing time by 30% by optimizing data collection procedures and implementing new data analysis algorithms.
- Successfully analyzed over 1 million customer reviews, identifying key trends and insights that led to a 20% improvement in customer satisfaction scores.
- Developed and implemented a new data visualization tool that increased team productivity by 25% and improved data-driven decision making across the department.
- Led a cross-functional team project that improved the accuracy of sales forecasts by 15%, resulting in a significant reduction in inventory costs.

## CERTIFICATES

### Tableau Desktop Specialist

Jun 2022

### Certified Analytics Professional (CAP)

Feb 2021

## MEMBERSHIPS

### International Institute for Analytics (IIA)

### Data Science Association (DSA)