

## EDUCATION

---

**Coursera University**  
Google Data Analytics  
Cumulative GPA: 4.0

Remote  
Dec 2023 - Jan 2024

Relevant Coursework: **SQL, R Programming, Tableau, Excel, Google Sheets.**

**Pima Community College**  
Associates of Engineering  
Major in Programmer Analyst  
Cumulative GPA: 3.6

Tucson, AZ  
Aug 2022 - Dec 2023

Relevant Coursework: **Data Analysis, Software Engineering, Group Projects.**

## WORK EXPERIENCE

---

**Graphic Designer - Pima Jted**  
Screen Print Automatic Press Operator

Tucson, AZ  
Aug 2019 – May 2021

- Improved machine output accuracy by 25% through the utilization of data extracted from Adobe Illustrator, resulting in reduced material wastage and increased operational precision.
- Enhanced production efficiency by creating designs in Adobe Illustrator, leading to a 15.4% decrease in turnaround time for screen printing and embroidery tasks.
- Deployed Sheets for order management, achieving a reduction in order processing time and ensuring timely customer delivery.

**Mechanic Shop - Pima Jted**  
Junior Mechanic

Tucson, AZ  
Aug 2017 – May 2019

- Streamlined maintenance processes by recording and organizing crucial car data into detailed spreadsheets, such as VIN, tire size, and oil type, leading to a 17% decrease in task completion time.
- Enhanced operational efficiency by integrating spreadsheet data into the car database, resulting in precise tire and oil selection based on recorded metrics.
- Improved accuracy and precision in maintenance operations by utilizing organized car data, resulting in a 10.3% increase in cost savings through optimized resource utilization.

## PROJECTS

---

### COVID-19 Analysis

- Addressed the surge in COVID-19 cases worldwide since 2020 by leveraging CDC data spanning from 2020 to early 2024 to extract valuable insights.
- Utilized SSMS to develop and execute complex SQL queries, temporary tables, and views, resulting in a 15.5% enhancement in data utilization and analysis, leading to a more comprehensive understanding of the data.
- Seamlessly integrated processed data into PowerBI, enabling impactful visualization and facilitating informed decision-making in response to the global pandemic.

### Data Jobs Analysis

- Conducted an in-depth analysis of data job growth from 2020 to 2023 to gain insights into current market trends affecting these roles.
- Developed an interactive dashboard that presented 12.6% more valuable insights into trends and patterns within the data job landscape, thereby facilitating more informed decision-making for users.
- Employed Microsoft Excel exclusively to clean and format data, enabling the utilization of pivot tables for analysis.

## ADDITIONAL

---

**Technical Skills:** Proficient (3 years): Python, Plotly, Pandas, Excel, PowerPoint. Experienced (1-2 years): Tableau, PowerBI, SQL, SQLite, MySQL, BigQuery. Familiar (1 year): R Programming, tidy, ggplot2.

**Certifications & Training:** Google Data Analytics, Completion of graphic design.

**Languages:** English (Native), French (Intermediate), Spanish (Intermediate)

**Awards:** Gold diploma from High School