

# JESSICA CLAIRE

 resumesample@example.com

 (555) 432-1000

 100 Montgomery St. 10th Floor

## EDUCATION

University of Texas At Austin  
Austin, TX • 12/2023

*Master of Science:* Data Science

University of California Irvine  
Irvine, CA • 06/2020

*Certificate:* Data Science

University of California, Irvine  
Irvine, CA • 06/2015

*Bachelor of Arts:* Business Economics  
• Minor in Statistics

## SKILLS

- SQL- MySQL / HiveQL / Oracle SQL / PostGreSQL
- Data Wrangling- Pandas / Dask / PySpark
- Analytics- Tableau / Power Bi / Plotly
- Webscraping - BeautifulSoup / Selenium/ Chromium
- Statistical Analysis - SciKit Learn/Stats Models/Numpy/ R
- Machine Learning - SciKit Learn/ Tensorflow/ PyTorch
- Job Orchestrating- Crontab / Prefect
- Spreadsheet - Excel (formulas, pivots, macros) / Smartsheet
- Version Control - Github / GitLab

## WORK HISTORY

Cox Communications Inc - Lead, Performance and Insights  
Coffeyville, KS • 03/2022 - Current

- Developed Tableau Analytics for analyzing key business metrics, viewed and used by C-Suite, Operational, and Field leadership. Total Unique User base: 500+
- Utilized SQL and Python to wrangle data into useable tables as part of both ad hoc and ongoing data engineering efforts in Redshift.
- Created Utilization performance Indicators based on descriptive statistics and SLAs; examined effectiveness of programs as well predicted performance.
- Developed a Simulation of Fulfillment modelling, implemented in Anylogic Cloud and dashboarded with Plotly Dash.

Kia Motors North America - Data Scientist  
City, STATE • 07/2020 - 03/2022

- Transformed and preprocessed data using both Pandas and Dask, to maintain pipeline of data for Machine Learning.
- Dashboarded Machine Learning Results of Auction Models for rolling 90 Days. Leadership and C-Suite usage: 40 Unique Users.
- Webscraping articles from news outlet websites and social media (Reddit, Twitter) as well as proprietary Auction Sites (AutoIMS.com)
- Orchestrated data pipelines and model training runs using Prefect.

Kia Motors America - Data and Operations Analyst  
City, STATE • 08/2015 - 07/2020

- Responsible for leading Customer Experience Analysis projects to target JD Power Syndicated Customer Satisfaction. Used Python and R to complete randomized hypothesis tests (bootstrapping) on customer surveys.
- Creates and maintained an internal tracking system for monitoring of sales satisfaction of customers. Developed using VBA for Outlook, Excel, with data stored in OracleDB.
- Monitor and analyze KPIs (sales volume and customer retention) for parts and service data trends using time series charts and variance analysis. Used SQL and Python for extraction/aggregation/ and routine reporting.

## ADDITIONAL INFORMATION

US Citizen, Authorized to work in US.