JIMMY WHITE

DATA ANALYST

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PROFESSIONAL SUMMARY

Data Analyst with a certification from UNC Charlotte's data analytics boot camp. Background includes a degree in theatre arts, which provides a unique and creative skill set for both approaching a problem, as well as finding the corresponding solution. From working in a team-based role to working solo, the drive to grow within the field is what makes every day that much more gratifying.

TECHNICAL SKILLS

Tableau | Heroku | Flask | Dashboards | HTML | CSS | JavaScript | Amazon AWS | Google API & Cloud API/JSON | Web Scraping | PostgreSQL | SQLite | MongoDB | Python | Excel & Visual Basic Scripting

WORK EXPERIENCE

LEAD MANUFACTURING OPERATOR

2015 - 2021

Mirrormate, LLC - Charlotte, NC

Level of Authority: Lead Operator and Assistant Operations Manager

Challenge: Production Efficiency and Quality Control

Contributions

- Oversaw the production of frame manufacturing in a warehouse setting with a focus on quality control and minimizing errors in measurement, style and defect.
- Troubleshot and diagnosed equipment issues such as blade replacements, switching out parts, and calibration of the cutting and routing system.

SALES ASSOCIATE 2008 - 2016

Kohl's Department Store - Charlotte, NC

Level of Authority: Supervisor of both front end and customer service operations Contributions

- Managed all credit card and cash transactions via a point-of-sale system and audited registers to assure compliance with policy and pricing guidelines.
- Solved assorted grevances and concerns of customers in a timely and courteous manner, enhancing the customer experience.
- Proccessed and set merchandise according to schedule as well as proper display standards.

EDUCATION

Data Analytics Certification | University of North Carolina Charlotte

2020 - 2021

Bachelor's Degree | University of North Carolina Charlotte Theatre Arts

2005 - 2010

PROJECTS

HAKUNA MOSCATO

Personal Role/Responsibilities:

Utilizing Python, Heroku, Google Cloud App, as well as HTML and JavaScript, built a custom dashboard for the frontend design of the app. Also, using a knowledge of web scraping and API's, scrape the Global Wine Score API for a secondary dataset to go along with the initial dataset pulled from Kaggle.

Project Description:

• Using data scraped from the Global Wine Score API as well as a dataset from Kaggle, the goal of this project was to determine what factors affect wine quality, including country of origin, price, color and vintage.

Languages and Technologies Used:

- Python
- Jupyter Notebook
- Heroku
- Google Cloud App
- Bootstrap, HTML, CSS, JavaScript
- D3, Leaflet, Plotly

CHARGED UP

Personal Role/Responsibilities:

Built a Flask app with the ability to run on Herokuy and created a custom dashboard to display the findings from the data analysis of Electric Vehicles and Supercharger Stations, with emphasis on stations located within the United States.

Project Description:

The goal of this project was for the team to take EV Charging Station data as well as data on the vehicles
themselves, to analyze the existing network of charging stations to determine if owning an EV in the United
States is a viable option based upon the range and price of existing available electric vehicles for purchase.

Languages and Technologies Used:

- MongoDB, PyMongo
- Jupyter Notebook
- Python, Pandas
- Flask, Heroku

REFERENCES

Tony Blatnik | Mirrormate, LLC

2015 - 2021

Director of Operations

- Email
- 919 924 1235

Ryan Norman | Data Analytics Boot Camp

2020 - 2021

- Lead Instructor
 - <u>Email</u>704 332 3899