# 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. Whether working in a team-based role or working solo, I am driven to grow within the field.

#### 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 by personally maximizing accuracy in measurement, style, and defect.
- Became the go-to subject matter expert for troubleshooting equipment issues, repairs, and calibration.

**SALES ASSOCIATE** 2008 - 2016

Kohl's Department Store - Charlotte, NC

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

- Reconciled all credit card and cash transactions via a point-of-sale system daily and was entrusted to audit registers to assure compliance with policy and pricing guidelines.
- Adeptly addressed customer grievances and concerns, ensuring a positive customer experience. Skillfully navigated customer communication to promote the best possible outcome.
- Coordinated merchandise changeovers according the highest and most accurate standard as laid out by
  corporate as well as delegated important tasks between coworkers and myself so that the time allotted was used
  to its maximum potential.

### 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:**

Analyzing 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
   Email
  - 704 332 3899