Ariana Wilson

Data Analyst

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GitHub: <u>github.com/ariana94</u> Linkedin: <u>linkedin.com/in/ariana-wilson/</u>

Portfolio: ariana94.github.io/Ariana Wilson Portfolio/

Result-driven data analyst with a background in the hospitality and service industries as well as skills in Excel, Word, VBA, Python, SQL, and Tableau with a certificate in the data analytics bootcamp with University of California San Diego. Creative critical thinker with attention to detail and organization who thrives in a team environment and takes the time to customize the experience to the customer. Enjoys skimming through data to track and find relevant trends to support making business-based decisions.

Technical Skills

Languages: Python 3.6.4, SQL, Java, C++, HTML/CSS, JavaScript, CSS, CSS3, HTML5, JSON

Data Manipulation & Visualization: Pandas, NumPy, Matplotlib, Plotly, BeautifulSoup

Database: MySQL 5.7, MongoDB, SQLAlchemy, Access, **Other:** Flask 1.0, Heroku, Git Bash, Microsoft Office Suite

Projects

School District Analysis | http://github.com/ariana94/School_District_Analysis

I was provided data about a fictional school district to help analyze the data on student funding and test scores. I uncovered some academic dishonesty involving the math and reading grades for 9th graders at Thomas High School. With this information I redid their district analysis to better assist the school board in making decisions regarding the school budgets and priorities.

Jupyter Notebook.

Election Analysis | https://github.com/ariana94/Election Analysis

I performed an analysis of a fictional election with information provided by the Colorado Board of Elections. I was able to calculate the votes in total and per a county as well as the percentages of votes per candidate. With the information I gathered I was able to inform the board of the winner.

VS Code, Python

Stock Analysis | https://github.com/ariana94/stock-analysis

I analyzed stocks from 2017 and 2018 to find out what stocks are worth investing in.

Excel, VBA

World Weather Analysis | https://github.com/ariana94/World_Weather_Analysis

I set up a search based on user input min and max temps to cycle through a randomized list of cities by lat and lng through the Google Maps API. With this, the user could see the real time weather, find a hotel in their 'preferred temp range' cities, and show them on a map with markers.

Jupyter Notebook, API, Python

Pewlett-Hackard Analysis | https://github.com/ariana94/Pewlett-Hackard-Analysis

I assisted a fictional company in identifying all of the employees that were about to be eligible for retirement as well as employees who could mentor new employees to fill their spots as they leave.

SQL

Work Experience

Senior Cook 2019-Present

Eurest at Qualcomm (San Diego, CA)

Daily coordination and preparation of food service for lunches, catering, and baked goods at the premier cafe on campus. Weekly inventory recording. Creating personalized experiences for customers. Requested by name to transfer to the cafe on site with the executive buildings.

Line Cook 2018-2019

The Hard Rock Hotel (San Diego, CA)

Cross-trained to run a 24/7 room service line to service 420 rooms and suites, execute prep for catered events, and fully stock an employee cafe with a cycling menu of freshly cooked food. Worked along with the corporate chef to write my recipes into the menu to roll out across the country to Evolution hotel properties as the corporate standard.

Pastry Supervisor 2014-2018

The Grand Hotel Marriott (Point Clear, AL)

Cross-trained across the 4 kitchens on property to fully service 400+ rooms to the fullest extent. Began as an entry level cook and worked up to Pastry Supervisor. Worked to train employees and interns, create VIP meals, holiday and banquet menus, and executed food platings by the masses. Placed weekly orders through various vendors and kept up to date on weekly product inventory. Attended meetings with other departments heads to discuss safety standards, weekly hotel topics, and catering/banquet updates. Worked in Excel to write schedules, prep lists, and recipes that could be easily adjusted to change par.

Grill Cook 2014

Oysters Rockefeller (Mobile, AL)

Produced prepped items for the hot line, set up an oyster bar with freshly shucked oysters and fruit displays, grilled oysters to order while engaging with customers at the bar seats.

• Line Cook 2013-2014

Stix (Spanish Fort, AL)

Cooked wok based dishes and coordinated prep for the hibachi team.

Education

Certificate in Data Analysis from UCSD (2022) Technical Cert in Culinary Arts from Virginia Tech (2014)