

ADRIANA KOPF

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SUMMARY

Data analyst, problem solver, detail oriented, self-motivated and self-learner. Every challenge is approached with enthusiasm, creativity, and ceaseless desire to achieve success. Proactively perfecting my business and data analytics skills and deepening my experience in Python, APIs, SQL, Tableau, and Big Data. Combining my experience with my background to deliver creative visualizations and meaningful stories out of the data with the best tools available.

TECHNICAL SKILLS

Python, Visual Code Studio, Jupyter Notebook, Tableau, Hadoop, Spark, JavaScript, D3.js, Leaflet.js, SQL, APIs, Github, Advanced Microsoft Excel.

EXPERIENCE

Jan 2018 – Present: Realtor at Coldwell Banker, Caldwell - NJ

Prepare market analysis statistics, prepare presentation for buyers and sellers. Promote sales through advertising and host open house events. Establish positive flow of communication with agents, clients, attorneys, and all personnel involved in closing transactions. Negotiate contracts with agents representing buyers and sellers. Facilitate the closing process on behalf of the clients and insured that all parts of the contracts were met prior to closing. Working closely to top agents producing over 4 million dollars in sales annually.

Jan 2012 – May 2018: Team Leader at Encore Catering NJ

Successfully ensured customer satisfaction and experience on events with over 100 guests. Ensured all buffets were set in accordance to design and functionality. Managed and delegated tasks to banquet staff. Coordinated people to generate a productive environment. Provided banquet server and captain training. Helped increase buffet design and functionality to 95% accuracy during events.

EDUCATION

Rutgers University – Data Science Certificate

Data Science: Analysis, Visualization, Big Data

Union County College – Associate Degree

Business Administration and Management

Educational Foundation of the Municipality of Assis – Bachelor Degree

Software Engineering, Data mining

PROJECTS

What Contributes to Graduation Rates in the NJ Public Schools?

Skills: Jupyter, Pandas, Python, Matplot, APIs, Github. Summary: The highest contributor to low graduation rates was dropout rate; but because this is a direct result comparison. The income is the most prevalent component affecting graduation rates in NJ. Code: <https://github.com/adrianakopf/NJ-Public-Schools>

Sakila Database Analysis

Skills: SQL. Summary: Query database to display, insert, remove, update and join.

Code: <https://github.com/adrianakopf/MySQL>

Web Visualization Dashboard

Skills: Bootstrap, CSS, HTML. Summary: Use web visualization to display analysis and easy share findings.

Code: <https://github.com/adrianakopf/WebVisualizationDashboard>

Tableau

Skills: Tableau, Data Analysis and Visualization. Summary: Data analysis of NYC CitiBike program.

Code: <https://github.com/adrianakopf/Tableau>

LANGUAGES

English: Fluent; Spanish: Proficient; Portuguese: Native

VOLUNTEER EXPERIENCE

Aug 2018: Support Worker at Morris Habitat for Humanity - Helped to build the foundation of two houses
Near Future: Coding Classes at Elementary School

INTERESTS

Volleyball, Soccer, Photography, Latin Dance