Lucia Zou

DATA SCIENTIST

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PROFILE

Motivated by the rapid growth in the field of data science, I am transitioning my skills and knowledge to pursue a fulfilling career in this exciting domain.

I am aware of the challenges that come with the territory, but I thrive on overcoming obstacles and view them as opportunities to learn and grow. With a solid foundation in mathematics, I am equipped to handle the complexities of data analysis and interpretation.

SKILLS

Python, R, SQL, Excel, MS Office, Tableau, Pandas, Matplotlib, Seaborn, NumPy, A/B tests, Plotly, Hypothesis Testing, Parametric and Nonparametric tests, SciPy, Machine Learning, Scikit-learn, XGBoost, PyTorch, AWS, Hadoop, Spark, Hive

EXPERIENCE

Early Childhood Education Assistant | Tiny Hoppers

MAR 2023 – Apr 2023, RICHMOND, BC

- Acted as a liaison between parents and teaching staff, fostering strong partnerships and open lines of communication.
- Attended workshops and training sessions, staying up to date with best practices, and implementing innovative teaching methods, enhancing the overall quality of education provided.

Administrative Assistant | eMonsters Solution

OCT 2021 – JAN 2023, RICHMOND, BC

- Oversaw the reception area, ensuring a welcoming atmosphere for clients and visitors.
- Coordinated and scheduled appointments, reducing scheduling conflicts.
- Assisted executives with administrative tasks, improving overall efficiency and allowing them to focus on strategic initiatives.

Sales Associate | Forever 21

SEP 2018 – OCT 2019, EDMONTON, AB

- Stayed up to date with product knowledge and industry trends, enhanced the ability to provide informed recommendations to customers.
- Addressed customer concerns and complaints effectively, ensuring a high level of customer retention and loyalty.
- Worked closely with marketing and product teams to provide customer feedback, leading to the development of targeted marketing campaigns and new product offerings.

EDUCATION

BrainStation | Diploma, Data Science

JUN 2023 – SEP 2023, VANCOUVER, BC

University of Alberta | Bachelors in Mathematics Minor Econ

SEP 2014 – DEC 2019, EDMONTON, AB

PROJECTS

Data Scientist | Shopify Hackathon

Nov 2023
Integrated data from multiple sources, merged files and cleaned data.

Data Scientist | Capstone (Liquor Store Profits Prediction)

Integrated, cleaned and analyzed data using Python and created visualizations.
LuciaZou/capstone (github.com)