

Losanne White

Salt Lake City, UT 84115 • (801) 513-7403 • losanne.white@gmail.com • losanne.github.io

Relevant Experience

Adobe, Lehi, Utah

Data Science Analyst

April 2019 – Present

- Analyzed trillions of data points to draw succinct holiday shopping insights for journalists, generating over 10k articles of coverage from news sources such as The New York Times, The Wall Street Journal, CNN, Washington Post, and more
- Created predictive models using Python for travel and retail insights, specifically around best times to buy flights and products and predicting revenue
- Cut processing time of existing daily and hourly processes down by 60%
- Implemented a documentation and reproducibility standard, pushing the team to dedicate 10% time to documentation using Git
- Led discovery work on new data sources to incorporate into our insights, developing a standard operating procedure and training team members
- Worked with a graphic designer to develop compelling graphics for publication

Backcountry, Park City, Utah

Data & Insights Product Manager

August 2018 – April 2019

- Guided a team of six data engineers to support longer-term company and team initiatives by maintaining a robust backlog while managing dozens of stakeholder expectations
- Designed an updated architecture for primary fact and dimension tables in our data warehouse to better accommodate business requirements, cutting ETL processing time down by 60% and allowing for access to near real-time data
- Scoped and implemented an updated enterprise BI tool capable of satisfying data and analytics needs in all parts of the organization
- Provided training in available data sources and tools to promote data democratization and enforce data standards cross-departmentally
- Automated a daily price matching process in Python, decreasing reporting time by 80%

Senior Marketing Analyst

August 2016 – August 2018

- Developed a custom cross-channel revenue attribution algorithm using Python to make informed adjustments to marketing spend levels and provide insight into customer journey
- Automated hourly cost and revenue data accumulation using multiple third-party APIs to monitor site-wide marketing spend, leading to a 90% time savings
- Used multivariate linear regression to determine acceptable spend levels for specific product, marketing channel, and seasonality combinations
- Created and oversaw the implementation of a new process for consuming millions of rows of raw Adobe clickstream data into a summary table in our data warehouse using SQL, allowing for deep analyses on customer visit patterns to optimize marketing tactics

Skills

Python (scikit-learn, pandas, numpy, scipy), R, Git, APIs, SQL, OBIEE, Adobe Analytics, Microsoft Excel, Machine Learning, Neural Networks, HTML/CSS

Education

University of Utah – Bachelor of Science, Mathematics

Spring 2014