ALEXANDER OWENS

Data Science Consultant

□ alex.owens@email.com

) (123) 456-7890

Seattle, WA

in LinkedIn

WORK EXPERIENCE

Data Science Manager

Zillow Group

- 🛗 October 2018 current
- Seattle, WA
- Reduced decision-making time by 18% by implementing Tableau dashboards, providing key metrics to senior managers
- Executed A/B testing experiments to evaluate the effectiveness of different pricing strategies that boosted revenue by 17%
- Boosted team productivity by conducting regular performance evaluations and mentoring junior data scientists
- Automated data extraction and transformation processes via SQL and Databricks, <u>reducing data processing time by 31%</u>

Data Scientist

T-Mobile US, Inc.

- may 2014 August 2018
- Bellevue, WA
- Implemented Apache Spark workflows for large-scale data processing and reduced data processing time by 34%
- Developed machine learning models via Scikit-learn to optimize pricing strategies for an 11% increase in revenue
- <u>Decreased data access latency by 32%</u> by leveraging Databricks to optimize data storage and retrieval
- Cut incident response time by 18% with Apache Spark streaming for real-time anomaly detection in network data

Data Analyst

Expedia Group

- iii April 2010 April 2014
- Bellevue, WA
- Used Informatica for data integration and improved data consistency across multiple platforms by 41%
- Developed a natural language processing (NLP) system with NLTK, resulting in a 39% reduction in manual text analysis
- Managed a large-scale data migration project using Informatica and ensured zero downtime plus a smooth transition for stakeholders
- Spearheaded the development of a churn prediction model using Scikit-learn that <u>reduced customer attrition by 8%</u>

EDUCATION

B.S.

Data Science

University of Washington

- 🖮 September 2006 April 2010
- Seattle, WA

SKILLS

- SQL
- Tableau
- Scikit-learn
- Apache Spark
- SQL (Structured Query Language)
- Databricks
- NLTK (Natural Language Toolkit)
- Informatica