FIRST LAST

STRENGTHS

Team Leader

Problem Solving

SKILLS

A/B Testing · Anomaly Detection ·
Apache · Apache Spark ·
Data Extraction · Data Integration ·
data migration · Data Science ·
databricks · Informatica ·
Machine Learning ·
Natural Language Processing ·

NLP · NLTK · Scikit · Scikit-Learn ·

Data Science Consultant

\$\square\$ 123 4567890 @ alex.owens@email.com \tilde{\mathcal{O}} LinkedIn/Portfolio

Seattle

EXPERIENCE

Data Science Manager

10/2018 - Present

Zillow Group

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, reducing data processing time by 31%

Data Scientist

05/2014 - 08/2018

T-Mobile US, Inc

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
- Decreased data access latency by 32% 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

04/2010 - 04/2014

Expedia Group

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 reduced customer attrition by 8%

EDUCATION

B.S in Data Science University of Washington 04/2010