ALLISON ADAMS

DATA SCIENTIST

I am an experienced Data Scientist and enjoy tackling challenging problems by designing creative solutions. Skilled at distilling critical business information from large fields of data and visually presenting information in a compelling, digestible fashion.

WORK EXPERIENCE

DATA SCIENTIST
Syndio Solutions | July 2019 - Present

- Develop advanced descriptive and inferential people analytics statistical models (e.g., t-test, chi-square, correlation, multi-variate regression, optimization functions)
- Analyze and process complex data using advanced querying, visualization and analytics tools
- Draft technical documents and white papers summarizing research projects, including executive summaries for presentation to senior & executive leadership

QA SOFTWARE ENGINEER
Brooks Sports | Nov 2016 - June 2019

- Lead test engineer developing data-driven selenium automated test framework reducing manual testing while reflecting real-world e-commerce complexities integrated with CI/CD programs
- Facilitate bug triage through JIRA in Agile workstreams
- Review business requirements driving discussions with developers and IT partners to develop go forward requirements

SENIOR SYSTEMS ANALYST
Liberty Mutual | Sept 2015 - Nov 2016

- Develop complex SQL Queries accessing both test and production databases providing dashboard KPI and statistical results
- Lead documentation and translation of high-level business workflows to techincal requirements for development team

IT ANALYST
Liberty Mutual | May 2013 -Sept 2015

- Cultivate an understanding of the software development lifecycle, and how to institute innovation within a larger technology ecosystem
- Establish technical foundation skills and increasing communication abilities for presentations and cross-team collaboration

EDUCATION

MASTER OF SCIENCE; MANAGEMENT INFORMATION SYSTEMS
Emphasis in Data Analytics, Machine Learning and Business Intelligence
Seattle Pacific University | 2019

BACHELOR OF ARTS, MAJOR IN BUSINESS ADMINISTRATION
Emphasis in Management Information Systems
Washington State University | 2013

TECHNICAL PROFICIENCIES

Python
Python Scientific Stack
SQL
Tableau
R

PROFESSIONAL SKILLS

Statistics
Machine Learning
Predictive Analytics
Data Management
Business Intelligence
Enterprise Analysis
Big Data

PERSONAL SKILLS

Public speaking and presenting
Creative problem solving
Fast learner
Organized
Critical thinker
Team player
Motivated

CONTACT

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