

JAMES HILL

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EXPERIENCE

Data Scientist, doTERRA Inc.

January 2019 - Present

- Develop internal software packages that manage customer data, facilitate data mining, and expedite decision-making process
- Collaborate with other departments to gather requirements and create data solutions that solve business problems
- Create statistical models to accurately forecast sales across 30 markets by removing historical promotions to reduce inventory and increase cash on hands
- Managed and created ETL processes that support analysts reporting and decreased run time by 1000%

Data Governance Business Analyst, Swire Coca-Cola

April 2018 - January 2019

- Managed data integrity across different data sources and worked with department heads to create a transparent and trustworthy data driven culture
- Created tools with R and Excel that found the root of data issues and decreased the time to fix data issues by 80%
- Wrote SQL scripts to create back end data sources for analysts to generate reports
- Designed and created data visualization dashboards using Power BI

Business Insights Analyst, Swire Coca-Cola.

May 2017 - April 2018

- Managed customer-funding contracts and saved the company over \$2 million in over accruals
- Created data visualization dashboards in Power BI to expedite decision-making
- Analyzed data and automated daily reporting tasks with R, Python, and Excel
- Reported on daily, weekly, and monthly financial information to management

Research Assistant, BYU

December 2014 - May 2017

- Developed a logistic regression model to find the best area and person to serve to in men's collegiate Volleyball
- Created reports for and presented to BYU Women's Volleyball and BYU Women's Soccer
- Managed data input into the SQL server

Data Analyst Intern, Volleymetrics

April 2016 - August 2016

- Worked on a team to create predictive and descriptive statistical models
- Generated data visualization tables and graphs using R and R Shiny
- Analyzed data and created reports for clients

EDUCATION

University of Utah

M.S. Information Systems

Brigham Young University

B.S. Statistics

Minor: Mathematics

TECHNICAL SKILLS

R, R Shiny, SQL, Power BI, Python