Mack Damavandi

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Experienced Data Analyst

Self-starter that loves to continuously improve with technical experience as follows:

SQL Machine Learning Database Administration
Python PyCharm Windows/Mac/Linux

Tableau Jupyter Notebooks AWS

AB Testing Github Agile Project Management

Financial Modeling MicroStrategy

Professional Experience

Innovative professional with a drive to solve big challenges.

Developed a Python web application for the Customer Experience Department that helped reduce customer effort by 25%.

Created end-to-end reporting (from ETL to dashboarding) to track hundreds of millions in loans for small businesses and revenue shares.

Produced a savings analysis tool that improved task efficiency by 600%.

Automated 66 hours of routine work, saving the company 1.825 full time equivalents.

Developed and tracked numerous company key performance indicators and key results.

Worked daily with investors and business stakeholders to transform raw data into easily consumable information via dashboards, visualizations, and presentations.

Represented the Customer Experience Department and Asset Management Department to the Data Warehouse team by presenting data needs and collaborating on data projects.

Work Chronology

Utah Big Data Group

Utah Big Data Group

Data Analyst, Nav, Draper, UT	2019 – Present
Data Analyst, Vivint Solar, Lehi, UT	2016 – 2019
Graduate Teaching Assistant, Brigham Young University, Provo, UT	2015
Education & Certifications	
Data Analyst Nanodegree, Udacity	2019
CompTIA Project+ certification	2018
B.S. Mathematical Science & minor in Finance, Southern Utah University	2012 – 2015
Professional Associations	
PyData SLC	2018 – Present

2018 - Present

2020 - Present