Branden Sam

DATA SCIENTIST

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PROFILE

An experienced data analyst seeking to reenter the field as a data scientist. Possessing a strong command of Tableau and SQL, I aim to utilize my extensive knowledge to extract valuable insights and facilitate data-informed decision-making. My proficiency in Python further enhances my ability to leverage advanced analytics techniques and effectively explore complex datasets.

SKILLS

Machine Learning in scikit-learn, Tensorflow, Keras, Pytorch, AWS, Hadoop, Spark, Hive, Docker, Pandas, SQL, Python, R, Hypothesis Testing, A/B tests, Parametric and non-Parametric tests, Tableau, Matplotlib, Plotly, Bokeh, Seaborn

EXPERIENCE

Material Program Manager | Raytheon Technologies

JAN 2021 - 2023, EL SEGUNDO, CA

- Save $100k+ by improving program deadlines for the company and maintaining good business relationships and communication with external vendors, clients, and internal employees.
- Work cross-functionally for multiple production lines to ensure mission success on high value assets including F-35 fighter jets.
- Create and maintain a more efficient process flow for forecast reports and program insight reports.
- Build business proposals seeking new business opportunities.

Lead Data Analyst | Apple Inc.

JAN 2021 - 2023, EL SEGUNDO, CA

- Identified supplier's improper billing amounting to $200k in overpayment to an encoding house by working with internal clients on building reports by gathering requirements, creating documentation and prototypes, managing development teams, and administering UAT to distribute reports in intervallic fashion.
- Cross-functional project liaison in Digital Supply Chain for the Video Business Operations and Data Engineering.
- Facilitated monthly data analysis of video asset deliveries and rejections from encoding houses which identifies trends and anomalies; developing, proposing, and implementing strategies to meet program objectives.
- Managed the creation and maintenance of a new Supply Chain Program launched in January 2017 addressing monthly, quarterly, and annual performance from external vendors which substantially reduced redundancies.
- Oversaw and managed the recently successful conversion of the previously semi-manual report building system to the fully automated data-to-delivery portal.

EDUCATION

BrainStation | Diploma, Data Science

MAY 2023 - AUG 2023, REMOTE

University of California, San Diego | Bachelors in Economics

SEP 2008 - 2012, LA JOLLA, CA

PROJECTS

BrainStation Capstone | Creator

AUG 2023, Project

- Create a comprehensive Python script that recommends movies using two different methodologies, presented with a front-end UI.

DAMA International, Los Angeles | VP of Marketing

JUN 2023 - Present, Non-Profit for Data Management