

Dan Vatterott

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EXPERIENCE

Showtime Networks Inc

October 2021 - Present

Senior Director, Data Science

Remote

- Worked with cross-functional stakeholders to understand business and investigate new ways data science can improve Showtime
- Managed 3 data professionals (2 Data Scientists and 1 Analytics Engineer)

Showtime Networks Inc

October 2019 - October 2021

Senior Data Scientist

Remote

- Oversaw development of mathematical model that measures and forecasts content ROI
- Oversaw development of model that forecasts the size of the OTT business and communicates what levers influence OTT growth
- Oversaw development and analysis of 3rd Party Partner AB Tests and Marketing AB Tests
- Oversaw development of Tableau dashboard suite that communicate KPIs to execs
- Worked with marketing to log marketing interactions and build a marketing attribution dataset

Showtime Networks Inc

May 2017 - October 2019

Data Scientist

Remote

- Built and owned data warehouse (Databricks) used by analysts throughout Showtime
- Built ETL (Python & SQL) pipelines that combine subscription and usage data, enabling deep understanding of our customer
- Analyzed large datasets to understand how different content drives different cohorts of users
- Designed, developed, and owned multiple statistical models that predict customer behaviors
- Owned an Apache Airflow server (AWS) for scheduling distributed-computing jobs
- Started working as a remote employee, giving years of experience in effective, remote communication

EDUCATION

University of Iowa

June 2015

PhD in Psychology

Concentration in Experimental Psychology

University of Wisconsin

May 2009

B.S. in English and Psychology

TECHNICAL SKILLS

Computer Languages/Frameworks
Databases
Operating Systems

Python, Spark, Bash
SQL (PostgreSQL, HiveQL, MySQL)
Linux (Ubuntu, Debian), OSX, Windows