

What You'll Do:

You will be a key member of the Growth Data Science team working closely with our partners in engineering, product, design, and user research. Your work will directly influence exciting new product areas and help grow Twitter usage around the globe.

As such, you will:

- Conduct analyses to learn from our vast amount of data
- Apply advanced statistical techniques to model user behavior, identify causal impact and attribution, build and benchmark metrics.
- Write complex data flows using SQL, Spark, Scalding, R and Python scripts.
- Use data visualization tools (e.g, Tableau, Zeppelin) to share ongoing insights.
- Communicate findings to executives and cross-functional product teams.

Who You Are:

- You have an advanced degree with a background in quantitative analysis or possess commensurate work experience using these skills to solve problems and answer questions in an industry setting.
- You are a self-starter who is capable of learning on the job, takes initiative, and can thrive within a large team. You can pivot from blockers and develop a new approach when there are no precedents.
- You have experience owning complex projects from start to finish and influencing entire organizations with the work you do. You define a data science roadmap and execute against it in collaboration with others.
- You are passionate about insights, not just data. You're a strategic thinker and are able to synthesize methodology and data into actionable business and/or product strategy from your analyses.
- You communicate your findings clearly and effectively to a wide audience of relevant partners, and are capable of building meaningful presentations and analyses that tell a story.
- You are personable, empathetic, and able to connect with each and every person on the team and throughout the company.