

# Data Researcher Job Description

---

- Responsible for modeling information from the media using internally developed tools
- Take part in product planning meetings and provide statistical backed guidance on product development
- Work collaboratively with the Data Strategy team where applicable, to develop an engagement plan for researchers
- Make addition to the development of training materials and strategies related to the organization's projects
- Work together with other researchers to collect, process, and understand data that can facilitate clients' decisions
- Responsible for the design, validation, and visualization of data-driven models, including machine learning approaches, to understand social and behavioral phenomena in support of the institution's mission
- Responsible for collecting and analyzing text and other data from websites and other sources using APIs and custom code
- Responsible for creating structured datasets from large, unstructured data that describe people, activities, and behavior; social networks, communication, and other social phenomena of interest
- Work together with experts to pioneer new approaches to research by integrating diverse data sources
- Responsible for analyzing and interpreting experimental data
- Responsible for communicating findings to project teams and other technical and non-technical stakeholders.