

Job Description

Title: Junior Data Scientist

Your day-to-day role may include:

- Working with clients to understand their needs, current processes and pain points and identifying which of these can be framed as a data science problem
- Wrangling/cleaning data, including extracting data from SQL databases, making API calls, scraping websites and cleaning survey data
- Designing, testing, improving various algorithms
- Synthesising, visualising, and communicating results in presentations and reports
- Working with other team members to test and deploy data science solutions

Skills and Requirements:

- Proficiency working in Python as well as the standard Python data science packages (NumPy, Pandas, Scikit-learn, etc.)
- Working knowledge of SQL
- Proficiency in understanding and coding standard supervised and unsupervised machine learning algorithms and the data science pipeline
- Sound foundation in statistics and probability
- Bachelor's degree in a quantitative field, e.g. Computer Science, Engineering, Statistics, Mathematics, or related fields
- Proven ability to work alone and with teams in a dynamic, multicultural environment
- Excellent problem-solving and quantitative skills, including the ability to disaggregate issues, identify root causes and recommend solutions
- Getting things done, knowing how to unblock yourself, communicating, and engaging with clients proactively with minimal supervision

Inspiration:

- <https://hevodata.com/learn/junior-data-scientist-roles-responsibilities/>
- <https://internationalcareers-idinsight.icims.com/jobs/1118/data-scientist-i-ii/job>
- <https://www.mckinsey.com/careers/search-jobs/jobs/datascientistseniordatascientist-quantumblackaibymckinsey-26121>