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# Example of Data Research Job Description

Our company is growing rapidly and is looking for a data research. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for data research

* Manage data management systems for large clinical studies involving medical imaging
* Produce and maintain user documentation
* Keep user access controls up to date for each study
* Organise and maintain long term back-ups
* Keep reports and dashboards up to date for all projects
* A relevant Bachelors or Masters degree and/or equivalent experience in Computer Science, Information Technology, Engineering, or equivalent field
* Proficiency with Linux and Windows systems and intermediate level system administration tasks on both platforms
* Experience with development of database and schema design
* Excellent written and verbal communication skills and a demonstrated ability to interact with external/internal collaborators and stakeholders as part of a multi-disciplinary team
* Proven ability to work independently and as part of a team to achieve milestones and manage time efficiently

## Qualifications for data research

* Life Sciences Research knowledge
* PhD (or equivalent experience in a R&D team) with a focus on machine learning, data mining, knowledge discovery, artificial intelligence or during which these were applied to solve a complex problem in a different domain, such as physics, medicine, finance
* Experience in actuarial science is particularly interesting, but not required
* Substantial experience with unstructured data, in particular with deep-learning or social network analysis or text mining, is a plus
* Ability to quickly understand the reality of business and identify the underlying technical challenges
* Fluent English (oral and writing) is mandatory