



Example of Post Doctoral Research Associate Job Description

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Our company is growing rapidly and is hiring for a post doctoral research associate. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for post doctoral research associate

- Publication of results
- Collating and curating genomic data, both from the literature and ongoing collaborations
- Analysing genomic data for selection, both using standard approaches and CISGeM
- Interacting with archaeologists and climate modellers to help result interpretation
- Preparation of manuscripts for publication
- Write journal articles
- Synthesis of a variety of materials and evaluate their separation performance
- Interact with a multi-institutional team of chemical analysts and planetary scientists to characterize the major and trace element compositions of minerals in meteorites
- Use an array of geothermometers to establish the high and low temperature thermal histories of meteorite parent asteroids
- Interpret results in the context of established thermal models

Qualifications for post doctoral research associate

- Extensive understanding of hydrology and water resources management
- PhD in Computer Science, Behavioral Science or other related field
- Willingness to learn how to organize and produce hackathons and similar

- Independent thinker and ability to lead teams and projects
- Background on Building Information Models, Sensing technologies, Building Energy Simulation is preferred