



Example of Research Scientist Job Description

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Our innovative and growing company is looking for a research scientist. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

Responsibilities for research scientist

- Research and implement novel machine learning and computer vision approaches
- Perform protein biochemistry techniques
- Perform molecular biology techniques including cloning
- Collaborating across functions/groups as needed to drive project success and successful commercialization
- Internal and external communication of technology and project results
- Securing intellectual property on key technologies and compositions
- Working externally to advance Olin epoxy's reputation as a leading science and technology company in the Epoxy industries
- This position requires 10-20% of the time travelling to customers in North America
- Understand the physics of acoustic propagation and scattering in underwater environments in the medium-to-high frequency range, targeting communication applications
- Develop methods to analyse experimental data, using computational and signal processing tools

Qualifications for research scientist

- Knowledge of clinical/genomic/behavior data is a plus
- Familiar with big data platforms and tools, such as HDFS, Hadoop, Mahout and Spark is a plus

- B.S in a biological or related field
- 1 year of experience performing coating simulations