



# Example of Senior Staff Scientist Job Description

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Our growing company is searching for experienced candidates for the position of senior staff scientist. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for senior staff scientist

- Develop, compile and edit supplemental materials that support written communication
- Maintain high-level interactions with specialized constituents to promote lab and departmental goals
- Define novel computational approaches and analytical tools as required by research goals
- Propose new hypotheses and design experiments to test the hypotheses
- Guide students, as needed
- Collect and analyze information from peer-reviewed scientific journals and through direct submissions
- Wetland delineation/Waters of the US (Sections 401/404 of the Clean Water Act compliance)
- Monitoring studies
- Vegetation surveys
- Threatened & Endangered species surveys (Section 7 of the Endangered Species Act)

## Qualifications for senior staff scientist

- Prior experience in the biotechnology industry is a plus
- Prior hands-on experience in operating next-generation DNA sequencing instruments and assays are a plus
- Additional industry experience

- Master's degree in a Basic Science or related field
- Five years of experience with a Doctoral degree and ten years of experience with a Master's degree