



Example of Research Chemist Job Description

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

Responsibilities for research chemist

- Operate mass spectrometric instrumentation including GC/MS and/or LC/MS
- Communicate effectively in verbal and written form on results, issues, and plans
- Develop efficient, selective analytical procedures for assigned studies
- Collect experimental data, analyzes and interprets results, and writes technical reports in a format appropriate for customer needs
- Participate on cross-functional and inter-departmental teams to accomplish project goals
- Contribute to the planning and execution of projects during harvest at the site wineries
- Bachelor of Science degree in Chemistry, Bio-Chemistry, or Food Science plus 5 years of wine, food, or environmental laboratory experience reflecting increasing levels of responsibility
- Perform independent research in a multidisciplinary environment on complex issues
- Work with business teams and/or customers to develop innovative new technology
- Document, interpret and communicate results to colleagues, sponsors and customers

Qualifications for research chemist

- Excellent theoretical and practical knowledge in organic chemistry from route

- Awareness of modern synthetic methodology and technology to support project delivery
- Excellent communications skills in English (good working knowledge in French is highly desirable)
- Experience in leading and motivating chemistry personnel
- Experience with Chromatography Data Systems (CDSs), such as Chromeleon, Empower, OpenLab, MassHunter
- Master degree or Bachelor degree in Chemistry