

Statistical Analyst Intern

This role is contingent on successful grant funding through the [Canada Summer Jobs Program](#). Applicants must qualify under the grant to be successful.

Chemistry Matters Inc. is an exclusively remote office-based business and is searching for self-motivated team members who are interested in working on highly technical and high-profile work. Individuals need not apply if they are unwilling to strive for perfection and continual improvement in our product and knowledge.

CMI is in search of a Statistical Analyst Intern to add to our growing team. The successful candidate will work with the team of environmental data analysts, scientists, and senior scientists to create a concise business development strategy of using statistical analysis to promote the work that Chemistry Matters completes. This role will require taking a deep dive into one or more of our business segments, understanding the role of statistical analysis and translating that into an easy to understand, technical business case able to be posted on the web to showcase the work of Chemistry Matters. The opportunity exists for a successful applicant to work on understanding the business and the use of statistical analysis and scientific data to support our business segments and on the strategic direction of Chemistry Matters Inc. The goal is to allow someone interested in a future role in statistics or data science to work with an established business to improve its communication and specific business case for potential clients.

Job description

Primary Responsibilities include:

1. Draft business cases, white papers, and business development strategies for Chemistry Matters.
2. Communicate the use and effectiveness of statistical analysis and data science in our business offerings.
3. Draft Social Media and Blog posts related to Chemistry Matters' business offerings
4. Draft business segment specific content.

Required Skills include but are not limited to:

1. Degree in Chemistry or Science, Statistics, or related field of study
2. General knowledge of statistics, data science, general science, and/or chemistry; and the drive to ask questions and learn more.
3. Excellent research skills.
4. Excellent communication skills.
5. The ability to synthesize technical information into concise and approachable writings.
6. Proven fluency in office software programs (e.g., Microsoft Word® and Excel®)
7. Virtual Office/Work remotely - staff and project meetings will be conducted through Skype and GoToMeeting.

Contact email - Interested applicants are encouraged to submit their resume and cover letter by email to info@chemistry-matters.com with a cover letter that answers:

1. Why are you the best candidate for the position?
2. How do you manage work balance while working from home?

Company Description

Chemistry Matters Inc. is a niche environmental consulting firm based in Calgary, Alberta, Canada. Specializing in geoforensics, environmental forensics, biomonitoring and arson investigations. Chemistry Matters provides expert environmental and chemistry consulting services to a variety of clients and industries. With services that are founded on chemistry principles and proper application of scientific methods, Chemistry Matters often provides expert support and expert witness services to projects involving litigious subjects. Learn more about Chemistry Matters at <http://www.chemistry-matters.com>.