

## Senior Statistician

Ref #: **SS0807**

Brogan Inc. has a job opening for an experienced statistician to lead and expand the statistical research capabilities of Brogan.

This will involve providing a wide range of advanced statistical expertise, guidance, and strategies to support various team members working at Brogan Inc., from assisting in Health Economic analyses to participation in developing and testing methodologies for new data products.

### Responsibilities:

- Development of a detailed strategic plan for expanding the company's statistical scope.
- Develop a range of statistical procedures and tests for internal and external projects
  - longitudinal and time series analysis of administrative databases
  - sampling techniques
  - hypothesis testing
  - multivariate statistical regression models
  - probabilistic modelling
  - data mining
- Contribution to preparation of project reports and presentations.
- Communicating effectively and professionally with other disciplines within the company

Fulfilling this role will require an individual who is a self-starter with keen problem-solving abilities and research ethics, coupled with strong initiative and leadership capabilities.

### Qualifications:

- A Doctorate degree in statistics or biostatistics with at least 2 years' experience, **or** a Master's degree with at least 6 years' experience directly related to the duties and responsibilities specified.
- Sound knowledge of statistical theory and methods
- Ability to independently plan and implement complex statistical analyses
- Demonstrated proficiency in SQL and/or SAS programming, including use of advanced statistical procedures and manipulation of complex datasets
- Creative problem solver
- Ability to work with an interdisciplinary research team,
- Able to multitask and prioritize effectively, and meet deadlines
- Excellent communication skills, written and oral (English essential, French an asset).

Brogan Inc. offers a competitive salary and benefits package that will be commensurate with the skill level and experience of the successful candidate. This position is located in Ottawa (Kanata), Canada.

There are tremendous opportunities for career advancement for those individuals with strong analytical skills and business savvy, who are willing to perform beyond normal expectations.

E-mail your resume as an attachment in MSWord, Adobe Acrobat, or plain text, to [SS0807@broganinc.com](mailto:SS0807@broganinc.com)

We thank all interested applicants; however only those selected for an interview will be contacted. No phone calls please.