Position Purpose:
Provide expertise in statistical/data mining methodologies and project management support.

Principal Accountabilities:
Provides statistical methodology and project management support in the delivery of standard and custom studies. Applies appropriate methodology when implementing studies. Defines statistical design and methodology to meet client information needs, conducts statistical analyses to derive conclusions from the study, and identifies new opportunities for standard reports and for value-added analytics. Implements tactical study plans in answer to business questions, performs quantitative research, and provides written summaries of study results. Participates in selecting statistical methodology for use in the development and launch of new products. Gathers recommendations from others to develop research plans, identifying appropriate data sources and delivery options in meeting client information and analyses needs. May consult with clients in support of project delivery. Works on projects where independent judgment is used within generally defined procedures and practices.

Minimum Education, Experience, & Specialized Knowledge Required:
Bachelor's or Master's degree or equivalent in Statistics, Mathematics, Bio-informatics or related field with a minimum of four (4) years of experience with a Bachelor's or a with a minimum of two (2) years of experience with a Master's in operations research, market research, applied statistics or Business Intelligence.

Technical knowledge/skills include:
 multivariate analysis, regression analysis and forecasting, sampling, and knowledge of SAS programming languages in both PC and mainframe environments.
Additional knowledge of C, Visual Basic, artificial intelligence methods and software, linear programming and market research methods are preferred. (En pratique, SQL et Excel sont aussi très utilisés.)

Additional Requirements:
Requires innovative thinking on conceptual products and services, state-of-the-art statistical/longitudinal/data mining methods, and independent personal development in new database sources. Excellent oral and written communication skills in English required, French would be an asset. Ability to work under stringent deadlines and be multitask oriented. Experience with pharmaceutical industry desired.

En plus d'utiliser http://www.imshealth.com/portal/site/ims pour postuler, toute personne intéressée devrait m'envoyer son CV à l'adresse: mbrabant@ca.imsbrogan.com
*Marie-Josée Brabant
*/Senior Statistician, Commercial Effectiveness Services (CES)/