

Position: Senior Data Mining Consultant

Company Overview

Headquartered in Toronto, Canada, with operations in the U.S., and U.K, Angoss helps clients grow revenues and reduce risk using powerful predictive analytics and data mining software that unlock actionable knowledge from customer data. Angoss increases the intelligence of marketing, sales, and risk decisioning for some of the world's largest financial services, telecom and technology companies including HSBC, Citigroup, JP Morgan Chase, GE Money, Vodaphone, T-Mobile, and in Canada, RBC, Bell Canada, Rogers Communications, and CT Financial. Angoss is listed on the Toronto Venture Exchange under the symbol ANC and has been operating since 1984. For more information regarding Angoss Software Corporation, visit www.angoss.com.

We have a welcoming culture and a reputation for accountability and innovation. Our diverse projects, fun environment and passion for our customers will enable you to contribute your ideas, affect change and grow your personal sphere of influence.

Position

This role, reporting to the Data Mining Team Lead, is an integral part of the consulting team. The goal of the consulting team is to provide impactful analytics that leads to deployment and results. The data mining consultants work alongside project managers, ETL professionals, relationship managers and sales managers to serve a diverse group of clients. The role is client-facing and calls for a mixture of technical, business and people skills.

Data mining consultants apply data analysis and statistical techniques to large data sets to develop predictive models and customer segmentations. Consultants are also critical in the phases prior to modelling: shaping the project, hands-on data extraction and data quality. After modelling, consultants are responsible for the presentation and deployment phases, performing the tasks that lead to successful implementation of predictive analytics for our clients.

Primary Responsibilities

- Responsible for all aspects of the service delivery process, including but not limited to:
 - requirements capture,
 - data preparation and analysis,
 - knowledge discovery,
 - predictive analysis,
 - business analysis and interpretation,
 - reporting and scoring,
 - ROI analysis,
 - strategic deployment of analytics
- Provide maximum business value to Angoss clients through analytics deployment
- Working in close collaboration with Angoss sales professionals and serving as knowledgeable trusted advisors to clients and industry partners,
- Provide a spectrum of custom, rapidly deployable, solutions which include B2B and B2C data-driven decision support capabilities
- Conduct presentations to senior level clients when required

Desired Skills and Qualifications

- 5+ years experience in an analytical role
- Strong quantitative background (applied mathematics/statistics, engineering, physics, applied sciences) with BSc, BMath or above.
- Experience with data mining techniques (e.g. decision trees, regression analysis, time series analysis, clustering, association rules, etc.).
- Strong analytical and problem solving skills.
- Programming – SAS and/or SQL (e.g. SQL Server, Oracle, DB2).
- Excellent written and oral communication skills.
- Analytical software such as SAS Enterprise Miner, SPSS, Clementine.
- Data warehouse, data mart and databases.
- Design and delivery of CRM, marketing, and credit risk management solutions.

This position is based in Toronto, Canada.

Applications

Applicants should apply by submitting their resume and cover letter to careers@angoss.com. In the "Subject" field specify "Angoss Careers: Senior Data Mining Consultant".

References

Applicants will be expected to provide suitable references from current or former employers upon request.