Job Description for Data Scientist

Data Scientist

A data scientist represents an evolution from the business or data analyst role. The formal training is similar, with a solid foundation typically in computer science and applications, modelling, statistics, analytics and math. What sets the data scientist apart is strong business acumen, coupled with the ability to communicate findings to both business and IT leaders in a way that can influence how an organization approaches a business challenge. Good data scientists will not just address business problems, they will pick the right problems that have the most value to the organization.

Expected duties:

1. Assist in real estate market research, write research reports, and identify market opportunities;
2. Provide business intelligence supports to other departments;
3. Support technology adoption of the company’s property information products by addressing users’ (top property agents) practical problems, and providing solutions;
4. Track product usage patterns, and propose new business development opportunities;
5. Other ad-hoc requirements;

Requirements:

1. Must possess strong quantitative analytical skills and be good at handling numbers;
2. Excellent knowledge in real estate valuation, finance, development, and other related fields;
3. Good communication and report writing skills in English;
4. Willing to take up challenges and being able to adopt a steep learning curve;
5. Skills in statistical software such as SPSS/SAS/R will be an added advantage.

All interested candidates, please send your resume with a cover letter to:

jason.chen@streetsine.com

Employer: StreetSine (Singapore Real Estate Exchange, SRX)

About StreetSine
StreetSine builds data pipes and software applications for the real estate industry. Professional estate agents and investors use its essential market information and tools to co-broker and transact property. The GST-registered company is certified to ISO 9001:2008 Quality Management System Standards, nationally and internationally accredited by SAC and UKAS. StreetSine is also recognized as the best Singapore Startup by the Singapore Infocomm Technology Federation Awards (SiTF) 2010.

Using advanced information technology, the company continuously collects large sets of property data from the Singapore market. It uses proprietary algorithms to crunch the data into relevant property information and then displays the information in presentable forms such as graphs, charts, and maps. All this is done in seconds so that StreetSine clients can spend their valuable time on analyzing the information, advising clients, pricing property to buy, sell, or rent and completing transactions. With the company's emphasis as a neutral information provider to Singapore's real estate industry, StreetSine is often referred to as the "Bloomberg of Real Estate" in the country.

About SRX