Stics has a need for a Data Scientist.

Stics is an innovative predictive analytics company here in San Diego, California that provides its clients with customer insight that empowers them to predict and rank customer value. Its best-of-breed models are delivered through highly efficient, cost-effective Software-as-a-Service (SaaS). This makes Stics the most affordable predictive analytics option available. Since 2004 Stics has worked with casino companies such as Boyd Gaming, MGM Resorts International, PCI Gaming and others. Stics provides products/services for the casino and hospitality industry, as well as software providers, direct marketers, and government contractors. Stics is a company of numerical analysts and nerds. We build models with a variety of statistical software packages, including our own, possess multiple patents, and have a graduate student feel to our office.

Job Description:

Responsibilities and work experiences may include:
- Performing data analysis and clean-up.
- Constructing predictive analytic models using statistical software such as SPSS, SAS, etc.
- Building behavioral models using spreadsheet software such as Microsoft Excel.
- Identifying, collecting, and synthesizing research on market structure, conduct of market participants, and competitive performance.
- Assembling, cleaning, and processing raw economic, financial, and operational data.
- Reviewing electronic and hard-copy documents.
- Writing letters, memoranda, and reports.

QUALIFICATIONS:
- Exceptional analytical skills.
- Solid quantitative training.
- Strong programming skills.
- Ability to deal with large volumes of data.
- Excellent written and verbal communications skills.
- Master's degree in engineering, science, mathematics, economics, finance, statistics, or related subject.
  - PhD preferred.