**BUSINESS ANALYTICS MANAGER**

**Richmond, VA**

The Virginia Economic Development Partnership (VEDP) is seeking a Business Analytics Manager to generate data-driven solutions that will help guide economic development and marketing strategies for the Commonwealth of Virginia.

Responsibilities**:**

* Identify and maintain quality data from various sources and generate meaningful insights that can be translated into actionable items
* Provide high quality data analytics and modeling to support and influence lead generation and global investment strategies
* Assess and evaluate current marketing strategies and data management practices and make recommendations for opportunities to leverage advanced analytics
* Collaborate with a team of software programmers and researchers to ensure data analytics is integrated throughout the organization and drives business and operational decisions
* Monitor and analyze basic sector industry trends, patterns, and correlations and regularly present observations to senior management
* Be an active and engaged member of the organization and work across divisions to encourage collaboration and brainstorm solutions
* Leverage analytics to support product and service development across business units

Experience:

* A degree in statistics, mathematics, computer science, economics, marketing science, operations research, or related field required with an advanced degree preferred.
* 5-10 years of relevant work experience in business, marketing, or economic development is preferred
* Demonstrable success with building models for statistical inference and/or predictive accuracy, and all model building steps (e.g. data quality check, EDA, model identification, model validation, and model deployment)
* A keen understanding of data governance (including data management and data quality), and business process reengineering

Skills:

* Strong working knowledge of statistical modeling, predictive analysis, programming, data mining, and information extraction
* Proficient R or Python, and SQL; additional experience in MATLAB, SAS, or STATA preferred.
* Proficient in machine learning techniques, algorithms, and advanced regression analysis.
* Familiarity with Salesforce or other CRM and systems integration
* The ability to effectively communicate technical insights, observations, and outcomes into business language; exceptional presentation skills
* An understanding of prevailing economic development, corporate real estate, and/or basic sector industry trends

All candidates must apply through our website <http://www.yesvirginia.org/AboutUs/Employment>.

A valid driver’s license is required. Salary minimum: $80,000. Application deadline: October 21, 2016.

*VEDP is an Equal Opportunity Employer.  All applicants are considered for employment without regard to race, sex, color, national origin, religion, age, veteran status, political affiliation, genetics, or against otherwise qualified individuals with disabilities. It is VEDP’s intent that its employment and personnel policies and practices conform to all applicable federal, state and local laws and regulations regarding non-discrimination and affirmative action.   Applicants requiring more information or requiring assistance may contact VEDP Human Resources at 1-804-545-5630 or* [*vedphr@yesvirginia.org*](mailto:vedphr@yesvirginia.org)*.* *TDD 1-800-828-1120*