

## **Job Title: Sr. Analyst II SAS Programmer**

**Location:** Southfield, Michigan

**Type of position:** Permanent

### **Position Summary**

Responsible for performing original and assigned analysis on IHS automotive data (potentially combined with external data) including recommending, developing and executing new analyses projects, creating predictive models, customized profiles, sales searches, logits, buy rate analysis, etc., and preparing final reports and models.

### **Primary Responsibilities**

- Perform tasks and responsibilities as assigned by Manager based on priorities for team in order to meet/exceed requirements. Meet completion dates for team/members and provide input to manager regarding progress.
- Partner with Sales and the customer to identify needs and propose relevant solutions. This includes recommending enhancements to existing solutions.
- Responsible for a variety of automotive study tasks including providing input into project costing, design, data prep, final analysis and presentation.
- Conduct original research and data mining to identify interesting, potentially marketable, findings in our data.
- Mentor team members on SAS and modeling methodologies and techniques.
- Attend client meetings to consult with and advise on current projects. This includes project status updates, explanation of methodology and presenting research findings/ recommendations.
- Support new business development team during on-site/off-site sales presentations by demonstrating specific product capabilities to automotive manufacturers and aftermarket clients.
- Execute cyclical analysis jobs following existing methodology. Provide input into enhancement and optimization opportunities.
- Document research processes to establish internal standards.
- Work with Sales teams to educate them on analysis of reports and how to communicate that information to the customer.
- Work with programmers to explain client requirements.
- Assist Manager in training other Analysts.

### **Minimum Qualifications**

- Bachelor's degree in Engineering, Math, Statistics or related field with seven or more years experience, at least 3 in automotive related analytics.
- Expert using SAS and SQL.
- Ability to prioritize tasks and coordinate with others.
- Ability to mentor and develop others.
- Ability to be decisive and take into account long and short term consequences of decisions
- Intermediate knowledge of Microsoft Office, including Word, Excel and PowerPoint.
- Experience with report writing. Must have the ability to interpret and analyze past reports and what should be included with the new data.
- Excellent communication and presentation skills.
- Prefer market research experience in the automotive industry.

## **Company Information**

IHS was founded in 1959 and is the leading source of information and insight across 9 different business lines around the globe: Chemical, Oil & Gas, Automotive, Technology, Aerospace & Defense, Maritime etc. We are currently headquartered in Englewood, Colorado with more than 9,000 people across 31 countries up-to-date. Our clients are mainly from Global Fortune 500, as well as businesses and governments.

For those who are interested, please contact Ms. Vivian Wong (Global Talent Acquisition) at [vivian.wong@ihs.com](mailto:vivian.wong@ihs.com)