

Accenture- Advanced Analytics

Overall purpose:

- At Accenture we provide you with learning opportunity to develop you into holistic analytics professional.
- Advanced predictive modeling, data science, machine learning, and artificial intelligence form the core the analytics solutions that we deliver to our clients

Detailed responsibilities:

- You will work within an advanced analytical team to prove-out and build data models that enable the next generation of sophisticated solutions for our clients
- Apply state-of-the-art statistical modeling and data mining techniques to large amounts of noisy, complex real-world transactional data
- Scope and assist in the development of analytics.
- Distill actionable insights from the analysis to offer client ready business recommendations by identifying meaningful consumer indicators and trends.
- Ensure your work is disciplined and that you adhere to our quality control procedures.
- Present your analysis and recommendations to internal and external clients.
- Build relationships with key internal and external clients

Must have:

- Total Experience: Min of 0-2 years
- Excellent verbal and written communication skills and the ability to interact professionally with a diverse group, executives, managers, and subject matter experts
- Strong knack for following business and market scenarios
- Ability to engage in Business discussions
- Advanced Degree in Mathematics, Computer Science, Machine Learning, Advanced Economics, Statistics, Quantitative Analysis or Operations Research
- Good working knowledge of Excel
- Basic knowledge of any or all: SAS, R, SPSS, Minitab
- Ability to understand, manage and navigate very large dataset

Nice to have:

- Strong programming skills with knowledge of some or all of the following: R, SAS, VBA, Python
- Strong knowledge of Excel with VBA, Macro and data analysis tools & solver
- Knowledge of SQL
- Prior experience in one or more of the analytics areas (modeling, forecasting, optimization, etc.)
- Excellent knowledge in multivariate statistical techniques (regression, classification, segmentation, etc.)
- Prior experience in any specific domain like Retail/CPG/Banking etc.