

Position Title	Senior Data Scientist
Location	Bengaluru
Reports To	Senior Manager
Division	Analytics and Insights

1. COMPANY OVERVIEW

Course5 Intelligence

We enable organizations to make the most effective strategic and tactical moves relating to their customers, markets, and competition at the rapid pace that the digital business world demands. Founded in 2000, our business areas include Market Intelligence, Big Data Analytics, Digital Transformation, Artificial Intelligence, and Analytics. Rapid advances in Artificial Intelligence and Machine Learning technology have enabled us to create disruptive technologies and accelerators under our Course5 Intelligence suites that combine analytics, digital, and research solutions to provide significant and long-term value to our clients.

More information is available at www.course5i.com

Global Offices

Seattle | New York City | Bangalore | Mumbai | Dubai | London | Singapore

Key Responsibilities

- Use Machine Learning, data mining and statistical techniques to create new, scalable predictive analytics and artificial intelligence (AI) solutions to address business problems
- Deep expertise in various algorithms like: Regressions, Clustering, Decision trees, Random Forests, Support Vector Machine, Neural networks, Time series forecasting etc.
- Visualizing and reporting data findings in a variety of formats using R Shiny apps
- Expert in processing of structured and unstructured data
- Lead & Assist team in developing and delivering data science solution
- Manipulate and prepare large, heterogeneous data sets to support advanced analytics
- Lead advanced analytics projects as SPOC/PM and manage customer deliverables as per SLA
- Mentor junior data scientists in the team with technical inputs and guidance

Knowledge / Competency / Skills:

- Experience with common data science tool kits, Such as R, Python, and Advanced Excel.
- A strong foundation in Machine Learning, Computer Science, and Applied Statistics.
- Demonstrable knowledge of SQL and relational databases, ETL tools, Cloud Infrastructure
- Expertise in data visualization tools like Shiny app, Power BI, Tableau etc