

Senior Visualization Engineer

Responsibilities

Advanced Analytics is responsible for applying quantitative methodologies, techniques and tools to develop best in class analytic solutions that solve complex business problems.

- Works with stakeholders to identify business opportunities, goals, or objectives.
- Determines if objectives can be met using an analytical approach and develops hypothesis.
- Identifies key data requirements and acquires data.
- Harmonizes, rescales, and cleans data for statistical techniques.
- Applies data visualization techniques to evaluate data for model specification etc.
- Builds custom quantitative models by applying advanced statistical methods such as causal and predictive modeling, forecasting, data mining, simulation, and/or optimization.
- Demonstrates the ability to perform validation and testing of models to ensure adequacy and determines need for reformulation.
- Interprets results of quantitative models, identifies trends, and issues, and develops alternatives to support business objectives.
- Demonstrates ability to communicate complex information clearly and concisely to a variety of audiences and mediums.
- Partners with stakeholders and technologist to implement/automate/operationalize models into day-to-day business decision making.

Qualifications

- Experience architecting and implementing data visualizations that visually present complex data and/or metric relationships to users for exploration, analysis and action
- Experience building wireframes, mock-ups, and ad-hoc visualizations/web pages that present the “art of the possible” for users to interact with and provide direction
- Actively collaborates with data engineers, modelers, data scientists and business leaders to provide design input and rapid prototypes
- Strong customer focus and interaction to listen to users, explore the data, and present multiple alternatives to meet solution objectives.
- Works on and may lead complex activities of large data scope areas, providing solutions which may set a precedent
- 3+ years developing business-focused visualizations and user interfaces (Tableau, Excel, Looker, etc.)
- Experience connecting visualizations to data models in GCP (BigQuery, BigTable, AtScale)
- Architecting and implementing data governance and security for data platforms on GCP
- Agile development skills and experience.
- Experience with CI/CD pipelines such as Concourse, Jenkins

Hiring organization

Neutrino Tech Systems

Employment Type

Full-time

Job Location

Pune, India

Date posted

June 23, 2022

- Tableau certification is a plus