

## **Job Description**





#### **About us**

Quantiphi is a category defining Data Science and Machine Learning Software and Services Company focused on helping organizations translate the big promise of Big Data & Machine Learning technologies into quantifiable business impact. We were founded on the belief that machine learning and artificial intelligence are transformative technologies that will create the next quantum gain in customer experience and unit economics of businesses. Quantiphi helps clients find and capture hidden value from data through a unique blend of business acumen, big-data, machine learning and intuitive information design. For more details visit: http://www.quantiphi.com/

#### Responsibilities

- Work with business users and other stakeholders to understand business processes.
- Ability to understand, design and implement Dimensions and Fact tables
- Identify and implement data transformation/cleansing requirements
- Profile source data to check data quality and develop Data Pipelines to implement ETL logic
- Create and execute test plans, debug existing Data Pipelines
- Create data visualizations
- Write SQL code Queries/Stored Procedures/Functions

#### Requirements

- Strong SQL writing skills
- Strong knowledge on Data Warehouse and ETL concepts
- Familiarity with Kimball and Inmon Data Warehouse methodology
- Understand project-specific requirements, standards, guidelines, and processes
- Demonstrated success working in a team-based environment
- Good written/oral communication skills
- Strong analytical and problem solving skills

Experience Mind-blowing AI

### About us

Quantiphi is an award winning artificial intelligence, machine learning and big-data software and services company aiding organizations to translate the big promise of these technologies into quantifiable business impacts. We have an in-house R&D team that continuously scans the market for research and innovations that are accessible in the data engineering & visualization, big-data, machine learning and AI spaces.



# YOY growth

www.quantiphi.com

Inception

# What's in it for you?



#### **Talented Team**

Hired from premier institutes across the country, these are highly focused individuals, committed to making their careers in this space. Not only will they challenge you by constantly raising the bar, they will make for a

lively and fun work environment - we take pride in having a young team!

#### **Engaging Work**



Work in a transformational machine learning and big data space

Enjoy front row seats to the AI revolution

Innovate and put your fingerprints on the future of a rapidly growing business

#### **Cool Office**





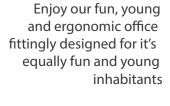












# Industries

Institutional funding















**Automotive** 





Manufacturing Media



Our **Esteemed Partnerships** 





#### **Engaging Work Environment**

Our HR team is dedicated towards organizing competitive games, festivities and celebrations which help bring everyone together and solidify team bonds.

















# Flagship products



AthenasOwl (AO) is an Artificial Intelligence for media solution that caters to content studios, broadcasters, brands, and other media organizations. AO's 'smart content' engine provides granular content meta-tags at scale using next-generation video intelligence capabilities.

www.athenasowl.tv



A free online platform that empowers students around the globe to study in the U.S.A. and have their dreams come true! Discover the Whens Wheres and Whys of studing abroad with iSchoolConnect.



# Our technology stack



#### Platform Engineering

**Developer Workflow** Jenkins Bamboo

Version Control **Code Repository** Git **Bitbucket** 

Automation CFT Code Deploy Chef Deployment

Virtual Machines EC2 Lambda RDS Docker



#### **Data Engineering**

Storage SQL S3 GCS Teradata **HDFS** Oracle

Databases Cassandra Informatica **HBase** MongoDB Hive Reltio Redshift Talend Cloudingo **Data Ingestion** 

Sqoop Kafka Nifi

Querying Spark Pig Impala

Data Warehouse

ETL, MDM, DQ Powercenter Informatica IDQ Informatica MDM

**Data Modeling** Enterprise Architect Visio



#### **BI Visualizations**

Interactive Dashboards

Tableau Cognos Olikview Qliksense Power BI Yellowfin Microstrategy SSRS Data Studio Quicksight Birst



#### Machine Learning & Al

Tools **Techniques** TensorFlow Regression **Decision Trees** Sagemaker Association Mining Clustering SparkR SparkMLib **Ensemble Modeling** Keras **Neural Networks** Python SAS **Bayesian Networks**