

Job Description



Machine Learning Engineer



Mumbai | Bangalore

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

- Working with structured and unstructured data to build machine learning models.
- Work on both traditional machine learning and deep learning methods
- Work closely with the solution architects to develop solutions which best solve the problem at hand
- Handle end-to-end pipelines in machine learning space, from building a model to deploying the final model
- Work on different domains such as computer vision, speech processing and natural language processing etc.
- Work on different cloud platforms to build and scale machine learning models

The Ideal Candidate should have

- Hands-on experience with statistical tools and techniques
- Great analytical skills, with expertise in analytical toolkit such as Logistic Regression, Cluster Analysis, Factor Analysis, Multivariate Regression, Statistical modelling, predictive analysis.
- Ability to think creatively and work well both as part of a team and as an individual contributor
- Critical eye for the quality of data and strong desire to get it right
- Strong communication skills
- A pleasantly forceful personality and charismatic communication style.
- Someone who will raise the average effectiveness of the team and has demonstrated exceptional abilities in some area of their life. In short, we are looking for a "Difference Maker".

What's in it for you?

- The opportunity to work with a diverse, lively, and proactive group of nerds who are constantly raising the bar on the art of translating mounds of data into tangible business value for clients.
- The experience of working in a category defining high growth startup in the transformational decision science and big-data space.
- The opportunity to create something new and put your fingerprints on the future of a rapidly growing business.

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.



WINNERS of the
Google Cloud Machine Learning Customer Success award

3x
YOY growth

0
Institutional funding

What's in it for you?

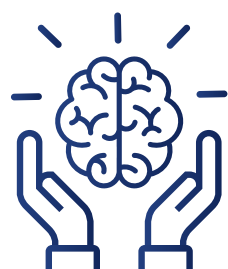


DATA SCIENCE
PROFESSIONALS

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

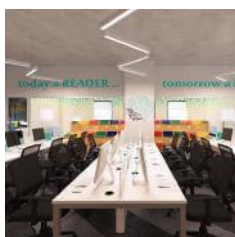


Work in a transformational machine learning and big data space

Enjoy front row seats to the AI revolution

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

Cool Office



Enjoy our fun, young and ergonomic office fittingly designed for it's equally fun and young inhabitants



Industries



Insurance



Healthcare



Education



Energy



Automotive



CPGs



Manufacturing



Media



Publication

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 studying abroad with iSchoolConnect.

www.ischoolconnect.com



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
S3
GCS
HDFS

Databases
Cassandra
HBase
MongoDB
Hive
Redshift

Data Ingestion
Sqoop
Kafka
Nifi

Querying
Spark
Pig
Impala

Data Warehouse
SQL
Teradata
Oracle

ETL, MDM, DQ
Informatica
Powercenter
Informatica IDQ
Reltio
Talend
Informatica MDM
Cloudingo

Data Modeling
Enterprise Architect
Visio



BI Visualizations

Interactive Dashboards

Tableau
Cognos
Qlikview

QlikSense

Power BI

Yellowfin

Microstrategy

SSRS

Data Studio

Quicksight

Birst



Machine Learning & AI

Tools

TensorFlow

R

Sagemaker

SparkR

SparkMLlib

Keras

Python

SAS

Techniques

Regression

Decision Trees

Association Mining

Clustering

Ensemble Modeling

Neural Networks

NLP

Bayesian Networks