

Senior Data Scientist

[Apply Now](#)

Company: Afiniti

Location: Karachi Division

Category: other-general

About Afiniti

At Afiniti, we are a leading provider of artificial intelligence technology that elevates the customer experience by making moments of human connection more valuable. Our mission is rooted in a simple yet powerful idea: understanding patterns of human behavior enables us to predict how people will interact and create meaningful connections

Using our patented AI technology, we revolutionize the contact center industry by pairing customers with the most compatible contact center agents. By doing so, we enhance the entire customer journey, resulting in exceptional experiences and improved outcomes for all parties involved

Our transformative technology has generated billions of dollars in incremental value for our esteemed clients, which include Fortune 500 companies across diverse industries such as financial services, telecommunications, travel, and hospitality. We take pride in our global

reach and impact, with our solutions being leveraged by organizations around the world

To learn more about Afiniti and the groundbreaking work we do, visit www.afiniti.com

About the role

Senior Data Scientist - Pakistan

Afiniti uses data science to enhance human interactions in large enterprises by efficiently pairing customers or tasks with company representatives. Our primary focus is improving contact center interactions for sales, service, retention, collections, and customer satisfaction in fields ranging from telecommunications to healthcare to banking to hospitality. To ensure we're delivering value, we measure performance using a real-time control group – routing a portion of calls using the client's existing system and the majority of calls using our data-scientist-designed pairing and next-best-action recommendation strategies

Key Responsibilities

Perform statistical inference on large data sets to inform decisions and drive actions.

Drill down on results (problem-solving analysis) and conduct custom analysis.

Build predictive models to optimize agent and customer interactions

Collaborate and communicate with data analytics, and cross-functional teams on a task basis.

Adapt theoretical concepts and standardized techniques to real-world problems

Working at a stretch in EST hours as per client requirements (starting work post midday till

midnight).

Lead production activities on deployed accounts, or execute on deployment plan.

Minimum Qualifications

Bachelors or Masters in Computer Science, Mathematics, Economics, Physics, Engineering or related quantitative field.

4-5 years of working experience in relevant field.

Programming experience in one or more of the following languages i.e. R/Python/Julia/SQL.

Experience with statistics, machine learning, linear programming, or mathematical optimization, both practical and theoretical

Strong attention to details.

Preferred Qualifications

Excellent skills at distilling complex, ambiguous scenarios into tractable models

Proficiency in R and Python

Experience with data analysis, data visualization, programming, processing large data sets

Familiarity with SQL, relational databases, version control, and tools for reproducibility such as git, Jupyter and R Markdown, make, or authoring custom packages

Demonstrated ability to manage time independently and take projects to completion

Willingness to learn new techniques

Ability to document and explain cutting-edge techniques to other team members

Comfort working in a collaborative environment with cross-team communication to bring projects into production

Familiarity with Bayesian statistics, hierarchical modeling, MCMC algorithms, latent factor models

Location/Remote work statement

This is a hybrid opportunity required to work in EST Hours.

#J-18808-Ljbffr

Cross References and Citations:

1. Senior Data ScientistCinemajobs Jobs Karachi Division Cinemajobs ↗
2. Senior Data ScientistSearchaustralianjobsJobs Karachi Division Searchaustralianjobs ↗
3. Senior Data ScientistTopfishjobs Jobs Karachi Division Topfishjobs ↗
4. Senior Data ScientistGurujobs Jobs Karachi Division Gurujobs ↗
5. Senior Data ScientistSeekingjobs Jobs Karachi Division Seekingjobs ↗
6. Senior Data ScientistTeacherjobsnearme Jobs Karachi Division Teacherjobsnearme ↗
7. Senior Data ScientistPsychiatristjobsnearmeJobs Karachi Division Psychiatristjobsnearme↗
8. Senior Data ScientistGermanyjobs Jobs Karachi Division Germanyjobs ↗
9. Senior Data ScientistChemistryjobs Jobs Karachi Division Chemistryjobs ↗
10. Senior Data Scientist Czechiajobs Jobs Karachi Division Czechiajobs ↗
11. Senior Data Scientist Projectmanagementjobs Jobs Karachi Division Projectmanagementjobs ↗
12. Senior Data Scientist Industryjobsearch Jobs Karachi Division Industryjobsearch ↗
13. Senior Data Scientist DublinjobsJobs Karachi Division Dublinjobs↗
14. Senior Data Scientist Therecruiterjobs Jobs Karachi Division Therecruiterjobs ↗
15. Senior Data Scientist SalesjobsnearmeJobs Karachi Division Salesjobsnearme↗
16. Senior Data Scientist Minejobs Jobs Karachi Division Minejobs ↗
17. Senior Data Scientist Referralrecruits Jobs Karachi Division Referralrecruits ↗
18. Senior Data Scientist JohannesburgjobsJobs Karachi Division Johannesburgjobs ↗
19. Senior data scientist Jobs Karachi division ↗
20. AMP Version of Senior data scientist ↗
21. Senior data scientist Karachi division Jobs ↗
22. Senior data scientist JobsKarachi division ↗
23. Senior data scientist Job Search ↗
24. Senior data scientist Search ↗

25. Senior data scientist Find Jobs ↗

Source: <https://pk.expertini.com/jobs/job/senior-data-scientist-karachi-division-afiniti-1398-29806/>

Generated on: 2024-05-05 by Expertini.Com