Sr. Data Scientist

Apply Now

Company: dentsu

Location: Jakarta

Category: other-general

As a Senior Data Scientist, you're at the forefront of our data-driven strategy, guiding our journey with insights and innovation. Your work goes beyond numbers; it's about creating meaningful impact and enhancing customer experiences. From predictive modeling to behavioral analytics, you're shaping our path forward, driving growth and fostering connections. Additionally, you lead deep dives into customer analysis, bringing your expertise to execute strategies set by senior leadership, and ensuring clear communication with our clients.

Job Title:

Sr. Data Scientist

Job Description:

About Dentsu

Led by Dentsu Group Inc. (Tokyo: 4324; ISIN: JP3551520004), a pure holding company established on January 1, 2020, the Dentsu Group encompasses two operational networks: dentsu japan network, which oversees Dentsu's agency operations in Japan, and dentsu international, its international business headquarters in London, which oversees Dentsu's agency operations outside of Japan.

With a strong presence in approximately 145 countries and regions across five continents and with 65,000 dedicated professionals, the Dentsu Group provides a comprehensive range of client-centric integrated communications, media and digital services through its five leadership brands—Carat, dentsu X, iProspect, Dentsu Creative, and Merkle—as well as

through Dentsu Japan Network companies, including Dentsu Inc., the world's largest single brand agency with a history of innovation. The Group is also active in the production and marketing of sports and entertainment content on a global scale.

About CXM (Merkle)

Merkle is a leading data-driven customer experience management (CXM) company that specializes in the delivery of unique, personalized customer experiences across platforms and devices. For more than 30 years, Fortune 1000 companies and leading nonprofit organizations have partnered with Merkle to maximize the value of their customer portfolios. The company's heritage in data, technology, and analytics forms the foundation for its unmatched skills in understanding consumer insights that drive hyper-personalized marketing strategies. Its combined strengths in performance media, customer experience, customer relationship management, loyalty, and enterprise marketing technology drive improved marketing results and competitive advantage. With 12,000 employees, Merkle is headquartered in Columbia, Maryland, with 50+ additional offices throughout the Americas, EMEA, and APAC. Merkle is a dentsu company.

Key Responsibilities

Apply advanced analytical skills and machine learning expertise to develop and implement predictive models, behavioral analytics, and optimization models.

Continuously improve data science practices and frameworks, ensuring scalability and efficiency.

Collaborate with the technology team to integrate models into products and develop ML pipelines in a cloud environment.

Lead the development and evolution of product recommendation and Generative AI solutions in our Customer Data Platform.

Act as a Subject Matter Expert, identifying objective functions and ML algorithms to address business challenges.

Effectively communicate project insights and recommendations to stakeholders and senior management.

Conduct advanced statistical analysis and simulate the impact of machine learning models

on business insights.

Present analyses and insights to business stakeholders and country marketing teams, providing actionable recommendations.

A bit about you

At least 4 years of experience crafting customer analytics models in Retail, FinTech, Finance, or e-commerce.

Bachelor's Degree in Mathematics, Statistics, Computer Science, or Data Analytics.

Proficient in developing ML pipelines using Kubeflow, MLFlow, or API integrations.

Skilled in explainable AI and managing model garden operations in Vertex AI GCP.

Demonstrated success in leading projects, stakeholder management, and adhering to timelines.

Hands-on expertise in the entire model development life-cycle and performance monitoring.

Strong command of Python, SQL (BigQuery/RedShift), Cython, and Julia.

Experience leveraging transactional and alternative data for customer analytics.

Knowledge of Insurance and Banking products and business processes is advantageous.

Familiarity with cloud environments, preferably Google Cloud and AWS.

Dentsu Values

Will live the dentsu 8 Ways at all times: We Dream Loud, We Inspire Change, We Team Without Limits, We All Lead, We Make It Real, We Climb High, We Choose Excitement, We Are A Force For Good

Inclusion and Diversity

We're proud to be different and that starts with our people. We believe in equal opportunities for everyone. We won't define people by their race, gender, sexual-orientation, age or disability. Individuality is what makes us great, we want everyone to bring their full self to work and create something amazing. That's what we care about.

So, whether you're joining us, or looking to move to a different part of the business, we work

hard to make sure we create equal opportunities for everyone.

Keeping connected

Apply Now

Cross References and Citations:

1. Sr. Data Scientist Propertyjobs Jobs Jakarta Propertyjobs ↗

2. Sr. Data Scientist Jobsmyanmar Jobs Jakarta Jobsmyanmar ↗

3. Sr. Data Scientist Laboratoryjobs Jobs Jakarta Laboratoryjobs ↗

4. Sr. Data Scientist Luxembourgjobs Jobs Jakarta Luxembourgjobs ↗

5. Sr. Data Scientist Contractjobs Jobs Jakarta Contractjobs ↗

6. Sr. Data Scientist Journalistjobs Jobs Jakarta Journalistjobs ↗

7. Sr. Data Scientist Htmljobs Jobs Jakarta Htmljobs ↗

8. Sr. Data Scientist Workfromhomejobs Jobs Jakarta Workfromhomejobs ↗

9. Sr. Data Scientist Makkahjobs Jobs Jakarta Makkahjobs ↗

10. Sr. Data Scientist Chilejobs Jobs Jakarta Chilejobs ↗

11. Sr. Data Scientist Pinkcollarjobs Jobs Jakarta Pinkcollarjobs ↗

12. Sr. Data Scientist Ai-ml-jobs Jobs Jakarta Ai-ml-jobs ↗

13. Sr. Data Scientist Asiajobscareers Jobs Jakarta Asiajobscareers ↗

14. Sr. Data Scientist Theflexiblejobs Jobs Jakarta Theflexiblejobs ↗

15. Sr. Data Scientist Marketingjobs Jobs Jakarta Marketingjobs ↗

16. Sr. Data Scientist Anesthesiologistjobs Jobs Jakarta Anesthesiologistjobs ↗

17. Sr. Data Scientist Indonesiajobs Jobs Jakarta Indonesiajobs ↗

18. Sr. Data Scientist Braziljobs Jobs Jakarta Braziljobs ↗

19. Sr. data scientist Jobs Jakarta ↗

20. AMP Version of Sr. data scientist ↗

21. Sr. data scientist Jakarta Jobs ↗

22. Sr. data scientist Jobs Jakarta ↗

23. Sr. data scientist Job Search ↗

24. Sr. data scientist Search ↗

25. Sr. data scientist Find Jobs ↗