



SYNTHETICGESTALT

SyntheticGestalt株式会社

Senior Machine Learning Engineer (en)

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紹介した候補者数

0人

選考中の候補者数

0人

最終更新日時

2025/08/07 15:38

Recruitment Information

Job Description

We are aiming to develop artificial intelligence that mass-produces inventions. We are currently focused on the life sciences domain, developing and commercialising molecular-specific foundation models to realise new drug and enzyme discovery through AI.

Appropriate design of evaluation methods based on task-specific understanding of metric properties
Hypothesis proposal, development implementation and performance validation of machine learning models for compound information
Proposal and creation of features according to data and purpose.
MLOps, implementation of distributed computing environments
Training machine learning models, exploring and adding data to be used for inference
Search for relevant papers, application and validation of concepts

Qualifications

Empathy with mission, vision and values 6+ years' experience working as a software/machine learning engineer 5+ years' experience as a Machine Learning Engineer 4+ years' experience as a Deep Learning engineer Experience in developing GNN or generative models or Geometric Deep Learning At least 2 publications as first author in international conferences/ journals Experience in continuous delivery of machine learning models to the business Leadership experience in developing a team of 4 or more people Ability to formulate and specify mathematical algorithms High level of communication skills in English (e.g. TOEIC 850+ approx.)

Preferred Qualifications

PhD in computer science, mathematics, physics or related field Experience in cheminformatics, bioinformatics or related fields Experience in distributed computing/high performance computing Practical experience as a data scientist Kaggle Master or Ground master

Portrait of a person

Strong passion for artificial intelligence

Salary

Annual salary: 10-18 million yen

Location

東京都新宿区内藤町1-6 (1-6 Naitomachi, Shinjuku, Tokyo, Japan)

More details

候補者紹介フォーム

必須

名前

例) 山田

例) 花子

任意

メールアドレス

例) yamada@example.com

任意

住所

例) 東京都港区六本木 6-3-1

任意

電話番号

例) 090-0000-0000

任意

書類

ここに資料をドロップしてください

(最大100MBまで・スマートフォン端末ではファイルアップロード機能がご利用いただけない場合があります)

添付資料を選択

必須

現在年収

例) テキスト入力

必須

希望年収

例) テキスト入力

必須

入社可能時期

例) テキスト入力

必須

オフィス出社可否

選択

必須

推薦文

例) テキスト入力

確認画面に進む

