Driving decarbonization and digitalization. Together.

Contract Staff - Data Scientist [Natural Language Processing (NLP) / Large Language Models (LLM)]

Job description

This is a 1 year contract under 3rd party payroll partner and entitled to benefits according to partner company.

In your new role you will:
The Data Scientist will serve as a technical expert in the fields of **Natural Language Processing (NLP)** and **Language Model Learning (LLM)**, especially in the areas of Chatbot, **RAG (Retrieval-Augmented Generation)** and LLM Inference.

The primary responsibilities of this role will include:

- Work as a technical expert with extensive knowledge in NLP, specialize in **LLM RAG,** Chatbot and LLM Inference. This requires to staying abreast of the latest advancements in these fields and integrating this knowledge into our workflow.
- **Transforming prototypes** into production solutions with best practices for both development and deployment. This will require a comprehensive understanding of the technical requirements, as well as the ability to think critically and solve complex problems.
- **Supporting the operation of the solutions** involves troubleshooting and bug fixing, as well as implementing change requests to ensure that the solutions continue to meet user requirements.

Profile

You are best equipped for this task if you have:

Qualifications:

- Masters or Bachelors Degree in Computer Science/Mathematics/ Statistics or equivalent.

Profile/Experience:

- Minimum of 5 years of relevant work experience in NLP/AI/ML, including at least 1 year focusing on LLM.
- Hands-on work experience in the field of LLM/Generative AI, Chatbot, RAG, or LLM Inference. This includes conceptualizing, designing, and implementing AI solutions powered by LLM.
- Extensive experience in Software Engineering & Development cycles (CI/CD) with proficiency in scripting languages, particularly Python.

At a glance

Location:	**Singapore (Singapore)**
Job ID:	**101424**
Start date:	**as soon as possible**
Entry level:	**5+ years**
Type:	**Full time**
Contract:	**Temporary**

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Job ID: **101424**
www.infineon.com/jobs

Contact

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infineon

- Good understanding and experience of Kubernetes / Openshift Platform.
- Basic web development knowledge would be beneficial, but not essential.
- Other Skills / Attributes:
- Highly motivated, structured and methodical with high degree of self-initiative
- Team player with good cross-cultural skills to work in international team
- Customer and Result orientated

Benefits

- **Singapore:** Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Staggered working hours for normal shift employees ; Home office options, certain conditions apply.; Part-time work possible (applicable for normal shift employees); On-site day-care center; Medical coverage; On-site social counselling and works doctor; Health promotion programs; On-site canteen; Private insurance offers; Paid sick leave according to law, personal accident & work injury insurance, long term illness leave; Retirement benefits, re-employment opportunities, employment assistance payment; Performance bonus; Provision of long haul transport for shift and shuttle services for office to defray transport costs

Why Us

Driving decarbonization and digitalization. Together.

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

We are on a journey to create the best Infineon for everyone.
This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant´s experience and skills.
Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.
Click here for more information about Diversity & Inclusion at Infineon.