Machine Learning Engineer

Job Description:

As a **Machine Learning Engineer**, you will be responsible for designing and developing machine learning-based services from prototype to production. You will collaborate closely with **software engineers**, **DevOps engineers**, **product managers**, **and the CTO** to develop scalable solutions that address key business challenges.

Responsibilities:

- Design, research, and develop machine learning models and algorithms to meet business and resource requirements.
- Create proof-of-concept machine learning solutions to validate feasibility and potential impact.
- Collaborate with cross-functional teams to integrate machine learning services into production systems.

Qualifications:

- Bachelor's or Master's degree in Computer Science, Engineering, or a related field.
- Experience in Natural Language Processing (NLP) and Large Language Models (LLMs), specifically in the Thai language.
- Proficiency in Python and relevant ML libraries (e.g., Transformers, PyTorch).
- Conduct research and experiments to evaluate model performance.
- Familiarity with Docker, Git version control (e.g., GitHub, GitLab), gRPC, FastAPI, and message queues.
- Strong problem-solving, analytical, and communication skills.

Preferred Qualifications:

- Experience with OpenSearch, Elasticsearch, and MongoDB.
- Experience in web scraping or data crawling.
- Experience in OCR, speech-to-text, and vision-language applications.
- Understanding of DevOps and MLOps practices.
- Knowledge and experience with GPU programming (e.g., CUDA).
- Proficiency in Go and Rust programming languages.

Why Join Us?

• **Work-life balance**: Enjoy the flexibility of working remotely for the majority of the week, with just one day in the office for team collaboration and bonding.

- **Innovative environment**: Be part of a cutting-edge team driving AI/ML solutions, with opportunities to grow and learn in a supportive, dynamic atmosphere.
- **Collaborative culture**: Thrive in a company that values teamwork, creativity, and diversity of thought, while still giving you the autonomy to work at your own pace.

Ready to make an impact with us? Apply now and be a part of something exciting!

APPLY NOW

• job@throughwave.co.th (Fourgle team)