



Senior NLP Engineer

WN Talents

Job Overview

Location: Remote work
Tagged as: Python
Website: <https://talentsingames.com/>

Description

WN Talents is looking for a **Senior NLP Engineer** for the client's company. Our clients is the 3rd largest social discovery company in the world, uniting 60+ brands with 500 million users. They solve the problems of loneliness, isolation, and disconnection by transforming virtual intimacy into the new normal.

Your main tasks will be:

- Conducting experiments with LLMs: Explore and analyze the effectiveness of different architectures and techniques (SFT, RLHF, Adapters, etc.) to enhance the capabilities of AI models.
- Developing and implementing evaluation methodologies: Implement and maintain robust frameworks to assess the performance, accuracy, and user satisfaction of AI bots, including offline and online metrics.
- Optimizing models for inference: Improve the efficiency and speed of AI models during inference to ensure they meet the performance and scalability requirements for production environments.
- Collaborating with cross-functional teams: Work closely with data scientists, software engineers, and product managers to integrate AI solutions into the overall product pipeline.

They expect from you:

- Proficiency in Python, algorithms, and mathematics: Strong coding skills in Python and a solid foundation in algorithms, linear algebra, probability, and statistics;
- Deep understanding of ML and DL principles: Comprehensive knowledge of machine learning and deep learning concepts, including supervised, unsupervised, and reinforcement learning;
- Comprehensive expertise in NLP and LLM: In-depth experience with natural language processing and large language models;
- Familiarity with ML frameworks and tools: numpy, pandas, scipy, scikit-learn, pytorch, transformers;

- English level: B2+.

Nice to have:

- Experience in distributed training: Ability to implement and manage distributed learning workflows, ensuring efficient parallel training of models across multiple GPUs and nodes;
- Relevant publications: Demonstrated expertise through publications in reputable conferences or journals, showcasing contributions to the field of machine learning and AI;
- Knowledge of cloud platforms: Hands-on experience with cloud services like AWS, GCP, or Azure for training DL models.

What do we offer:

- REMOTE OPPORTUNITY to work full time;
- Vacation 28 calendar days per year;
- 7 wellness days per year (time off) that can be used to deal with household issues, to lie down and recover without taking sick leave;
- Bonuses up to \$5000 for recommending successful applicants for positions in the company;
- Full payment for professional training, international conferences and meetings;
- Corporate discount for English lessons;
- Health benefits. If you are not eligible for corporate medical insurance, the company will compensate you with up to \$ 1,000 gross per year per employee, according to the paychecks. This can be spent on self-purchase of health insurance or on doctor's fees for yourself and close relatives (spouse, children);
- Workplace organization. The company provides all employees with an equipped workplace and all the necessary equipment (table, armchair, wifi, etc.) in our offices or co-working locations. In the other locations, the company provides reimbursement of workplace costs up to \$ 1000 gross once every 3 years, according to the paychecks. This money can be spent on the rent of the co-working room, on equipping the working place at home (desk, chair, Internet, etc.) during those 3 years;
- Internal gamified gratitude system: receive bonuses from colleagues and exchange them for time off, merch, team building activities, massage certificates, etc.

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