Hong Kong Lotusmind Co. Limited

Algorithm Engineer / Software Engineer

Job Highlights

- Bachelor or above in computer science
- Fresh graduates are welcome
- Attractive compensation and benefit package

About the Company

Hong Kong Lotusmind Co. Limited is a high-tech company that was founded in 2019. Our pioneers have over 20 years of profound knowledge and expertise in different subjects such as the next generation vision algorithm, video codec algorithm, modern multi-core processor as well as deep neutral network design and its acceleration algorithm. Furthermore, Lotusmind has been pursuing its research and development of advanced algorithm in multiple aspects like AI real-time image processing, massively parallel computing and ultra-low power Compute-In-Memory etc. With these specific and innovative techniques, our products can be greatly and widely applied in different scenarios such as HPC (High performance computing), Cloud AI Computing, Video Search and AIOT.

Responsibilities

- Work with the technical team in algorithm, AI algorithm design and development
- Develop new algorithms and methodologies for improving data pre- and post-processing, machine learning models and model deployment and configuration
- Perform model construction, fine-tuning, performance evaluation and testing using industry data
- Work with product development team to find out customer needs and desires
- Prepare technical documents and specifications of products
- Assist in R&D project's planning and management
- On-the-job training will be provided

Requirements

- Master or Bachelor degree from any universities in Faculty of Engineering who studied in Computer Science or any computer related discipline are welcome
- Good mathematics and algorithm foundation are highly preferred
- Knowledge of C/C++/JAVA/Python is an advantage
- Knowledge of Pytorch, TensorFlow and OpenCV is a plus.
- Good understanding of general CPU/GPU
- Good command of written and spoken of English, Chinese and Mandarin
- Proactive, passionate, fast learner and willing to take challenges
- Passionate about new technology

Additional Information

- Fresh graduates are welcome
- Year of experience: 0-5 years
- Salary: HKD$ 30k-70k
- Salary can be negotiable depends on work experience

For interested parties, please submit your application attaching your full resume, transcript and expected salary to **hr@lotusmind.co** with email subject: **"Application for ___ Engineer"**. Applicants who are not invited for interview within 6 weeks may assume their application unsuccessful.