Info:

Email:
jiafeng5513@outlook.com
Github:
github.com/jiafeng5513
Tel:
15764356880

Skills:

- Coding:
C#/C++/Java/Python
- Major:
Deep Learning/Model
Deployment/HPC/Multi-
Platform Client
Development

Link To My Github

Jia Feng

Time Line

2022.07 - Present	Intel Asia Pacific R&D Co., Ltd.

-Intel's Software and Advanced Technology Group (SATG)
-HPC engineer

2020.07 - 2022.07	Huawei Technologies Co., Ltd.

-Auto Driving Solutions BU
-HPC engineer

2013.09 - 2020.07	Jilin University

-School of Computer Science and Technology
-Master's Degree in Computer Graphics

Work Experience

LLM Deployment — Intel

• Supporting LLMs (DeepSeek-R1, QWen3, MiniCPM) on Intel platform, in which the Software stack is oneAPI-IPEX-torch and oneAPI-OpenVINO, Hardware is Intel x86 CPU/NPU/iGPU and Arc dGPUs.

LLM Model and APP Development — Intel

• Develop several LLM and VLM based applications on both Windows(for AIPC) and Android (for AI Cockpit), and which were exhibited at Shanghai Auto Show 2025, Import Expo 2023, and CES 2025. Work with ModelBest, develop and train GUI Agent application and model, which helps users to operate the UI of Android devices directly according to voice commands.

Operators Development — Huawei

• Develop deep learning and cv operators for Huawei ADS, in which the Software stack is Mindspore and the Hardware is ARM-based Ascend610/615. The CPU operators are based on ARM SVE for some cv functions. The NPU operators are based on Huawei's AiCore Intrinsics for the model inferences. Finished about 30 Operators in two years.

CI/CD — Huawei

• Design and develop an AI model CI/CD system for ADS Software platform, and add model conversion and operator integration processes to the CI/CD process. Enabling the entire process from training code and data source to Ascend model to be tracked by version management, which allows operator development and model conversion process to comply with Huawei ICSL specifications.

Awards

⇒ Intel	Intel Employee of the Year Award in 2024.
⇒ Huawei	Huawei Rising Star Award in 2022.