

AI / Machine Learning



The size of our cloud platform is gaining momentum and it is already planet scale. Huawei Cloud is one of the largest and fastest growing platforms in the world. It has a strong presence with over 40 availability zones located across 23 geographical regions, ranging from Germany, France, Hong Kong and Russia to Thailand and South Africa.

Our team's mission is to develop new intelligent tools aimed at SRE and cloud maintenance operators to enable them to quickly detect anomalies thanks to the use of artificial intelligence when cloud services are slow or unresponsive. We analyze observability data from Huawei Cloud to detect glitches which impact customers, identify their root cause within seconds, and automatically fix problems, when possible.

If you are enthusiastic about tackling real-world problems which require engineering and theoretical approaches to be solved, and you love to work with a dynamic group of people driven by challenges, come and join us!

INNOVATION FIELD

To drive reliability, we are seeking for an AI / Machine Learning expert to join the Intelligent CloudOps team which is distributed across Dublin and Munich Research Centers. This team is entrusted with developing key data mining and machine learning algorithms for Huawei Cloud. You will take systematic approaches to solve operation problems, dissect how large-scale, complicated systems work, and feel a great satisfaction from making continuous improvements.

RESPONSABILITIES

- Use deep learning and machine learning to create scalable solutions for business problems
- Develop new tools using cutting edge technology focusing on efficiency and automation
- Work closely with the AIOps team to jointly develop innovative tools driven by AI
- Collaborate with colleagues from science, engineering, and business backgrounds

SKILLS AND EXPERIENCE

- 3+ years of experience as an AI / data scientist, data engineer, computational biologist, or bioinformatician.
- Experience with statistical software (e.g., Pandas, R, MATLAB)
- Experience with databases and scripting languages (such as Python).
- Expertise with data analysis such as forecasting, multivariate analysis, stochastic models.
- Experience with applying machine learning on large-scale datasets.
- Experience with fast prototyping
- Demonstrated ability to solve challenging engineering problems is required.
- Fluent written and spoken English.
- MSc (PhD preferred) in Computer Science.

If you fit the profile and are excited about our challenges, come and join us!