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**Position:** AI Algorithm Researcher/Engineer/Intern

**Contact Person:** choi.man@huawei.com

**Workplace:** Hong Kong, China

**Job description:**

Huawei's Hong Kong Research Center is establishing an AI Data Team which focuses on research and development of data and intelligent module for supporting Huawei's AI strategy and Full-Stack, all-scenario AI portfolio.

Along with the rapid growth of AI especially deep learning technologies, models and corresponding engineering projects are becoming more complicated. Therefore, we focus on developing an AI data integration platform including multiple services (like data processing, model visualization, .etc.) to lower the application barrier of AI technology and accelerating its promotion.

Working as an intern for the position is welcomed.

**Responsibilities:**

1. Undertaking the system architecture design and core code development of Huawei's AI Data Framework.
2. Surveying and innovating core algorithms and technologies in the following areas: visualization of deep learning process (including training data, model training process and feature inference etc.), Text classification and clustering, Language Translation, Knowledge Graph Construction etc.

**Requirements:**

1. For engineers, Bachelor's degree in Computer Science or related field with at least 3 years of working experience; for researchers, PhD in Computer Science or a related technical field is required;
  2. Excellent programming and algorithmic skills, proficient in at least one of the mainstream programming language including C/C++/Java/Python/Go etc.;
  3. Familiar with at least one of the following deep learning related areas, i.e. Natural Language Processing(NLP), Computer Vision(CV), Reinforcement Learning(RL);
  4. [Preferred] Experience in data visualization;
  5. Curious and willing to challenge existing solutions with innovative technology concepts.
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