



## **Huawei Hong Kong Research Center**

Huawei Hong Kong Research Center was established in 2018, focusing on chipsets, software engineering, AI, and theoretical researches. We are currently seeking high-caliber Engineers and Researchers at all levels to join our new team.

### **(Intern) Firmware Engineer (Performance Modeling & Analysis)**

You will take part in evaluating the system application and benchmarks, and identifying the hot spots. You will work closely with the architects, the application, software teams to propose the solutions to improve overall performance of the application. Also you will be provided a solid internal training for developing your own career path in IC industry.

#### **Responsibilities**

- Interact with the architects, the application, software teams to evaluate the software performance
- Develop firmware for the performance and functional of CPU/AI core processor
- Develop performance and functional model
- Help architects to define the optimal CPU/AI core architecture

#### **Qualifications**

- Studying Bachelor or higher degree in Electronic/Computer Engineering with preferably solid knowledge in programming
- Technical proficiency in programming languages: C/C++, Python, Matlab or assembly, familiarity with Linux environment
- Good understanding with object oriented software development and class hierarchy
- Good understanding of computer system architecture
- Good command of written and spoken English and Chinese (Mandarin)
- Good team player with strong communication skills.

For interested parties, please send your full resume, cover letter and salary expectation to [lam.ying.chee@huawei.com](mailto:lam.ying.chee@huawei.com). Applicants who are not invited for interview within 6 weeks may assume their application unsuccessful.