Huawei Hong Kong Research Center

Huawei is establishing the Hong Kong Research Center with focus on CPU, Basic Software, AI related research and development, from algorithm, software to chip set development. We are looking for high caliber Engineers and Researchers at all levels to join our new team.

We are looking for candidates with the background in software engineering, computer science/engineering, etc. Successful candidates will have opportunity to work on a wide range of challenging projects and to expose to cutting-edge software technologies. We have strong focuses on software engineering, software life-cycle management, trustworthiness, quality assurance, and architecture design. You will find that this opportunity is both exciting and rewarding for your future career path.

Software Engineering (Fresh graduates are welcomed to apply!)

Responsibilities
You will be engaged in design and development of software core technologies. You will use advanced software design and development methodologies such as agile, DevOps, and open-source. You will be exposed to cutting-edge products and software technologies and become an expert in large-scale and high-concurrency technologies. You will participate in software R&D of Huawei products, including but not limited to:

- Complete the product lifecycle from customer requirements to software product definition, architecture design, development and implementation, and to online operation and maintenance.
- Creatively solve technical problems during product implementation and apply cutting-edge technologies to improve core competitiveness of products, such as distributed systems, performance optimization, reliability, and databases.
- Have the opportunity to participate in the researching and developing cutting-edge technologies in the industry, participate in the open source communities, work with global experts, and build Huawei's influence in the industry.

Requirements

- Bachelor's degree or above: computer science, software engineering, communication, electronics and other related majors. Fresh graduates are welcomed to apply.
- Have solid programming skills, be familiar with but not limited to one or more programming languages such as C/C++, and have ability to write clean code.
- Be able to work independently and solve problems, has good communication skills, be a good team player, demonstrates enthusiastic of new technologies, be good at summarizing and sharing, and like hands-on practice.
- Has deep knowledge of data structures and algorithms.

Preferred skills:
- Be familiar with telecommunication software architecture design and service modeling.
- Actively participate in software programming contests or open source community organizations during school.
軟體發展工程師 (歡迎應屆畢業生申請)

崗位職責:
從事軟體跟技術相關的設計開發，可以採用敏捷、Devops、開源等先進的軟體設計開發模式，接觸最前沿的產品和軟體技術，成為大容量高併發技術的專家；參與華為產品的軟體研發工作，包括但不限於：
● 完成從客戶需求到軟體產品定義、架構設計、開發實現、再到上線運營維護等產品生命週期中的各個環節；
● 創造性解決產品在實現過程中的技術難題，應用前沿技術提升產品的核心競爭力，如分散式系統、性能調優、可靠性、資料庫等；
● 有機會參與業界前沿技術研究和規劃，參與開源社區運作，與全球專家一起工作、交流，構建華為在業界影響力。

崗位要求：
● 本科及以上學歷；電腦、軟體工程、通信、電子等其他相關專業；歡迎應屆畢業生申請。
● 熱愛程式設計，基礎扎實，熟悉掌握但不限於 C/C++等程式設計語言中的一種或數種，有良好的程式設計習慣；
● 具備獨立工作能力和解決問題的能力，善於溝通，樂於合作，熱衷新技術，善於總結分享，喜歡動手實踐；
● 對資料結構、演算法有一定瞭解；

優選條件：
● 熟悉電信軟體架構設計及業務建模；
● 在校期間積極參加校內外軟體程式設計大賽或積極參於程式設計開源社區組織。

To apply for this opportunity, please send your resume and a cover letter and salary expectations to choi.man@huawei.com. Applicants not invited for interview within 6 weeks from the closing date may assume their applications unsuccessful.