



[Hong Kong Applied Science and Technology Research Institute \(ASTRI\)](#) was founded by the Government of the Hong Kong Special Administrative Region in 2000 with the mission of enhancing HK's competitiveness in technology-based industries through applied research.

ASTRI's R&D efforts are directed towards five areas of applications, namely Financial Technologies, Healthcare Technologies, Intelligent Manufacturing focusing on AI and Robotics, Application Specific Integrated Circuits, Smart City and Next Generation Network.

Title	Senior Engineer / Engineer, Mobile Applications
Job Ref No.	CTO/SNDS/MSA/2426/181029 (Please quote this Job Ref No. with your application.)

Job Responsibilities

- Development software applications and middleware for mobile device platforms.
- Participate in the entire Software Development Lifecycle, including design, coding, integration, testing and documentation.
- Applying software technologies to our products to achieve uniqueness and sustainability.
- Work independently and also as part of a team with engineers, vendors and/or customers to resolve technical issues and provide solutions to achieve product goals and meet deadlines.

Requirement

- Bachelor's degree in Computer Science/Computer Engineering or related discipline with 6 years' experience in software development and integration, Master's degree with 3+ years relevant experience or Ph.D in related area. Candidates with less experience will be considered as Engineer.
- Hands-on Java, C/C++ programming is a must.
- Strong knowledge and experience in developing Android/iOS/web applications is preferred.
- Experience in developing mobile applications with Unity is an advantage.
- Experience in OpenCV or OpenCL is definitely an advantage.
- Familiar with GVR, ARCore/ARKit, is a plus.
- Good written and oral communication skills in English, Cantonese and Putonghua.

Application

Appointment will be on renewable contract terms with a competitive salary and performance-linked variable pay. Fringe benefits include paid leave, medical and dental benefits, insurance coverage and contribution to MPF. The incumbent will normally work under a five-day week schedule.

Interested candidates should send application (quoting Ref. No.) with detailed resume and, current and expected salary to the HR Department by email. **Application open until this position is filled.**

Email: careers@astri.org

Post: 5/F, Photonics Centre, 2 Science Park East Avenue,

Hong Kong Science Park, Shatin, Hong Kong.

Only short-listed candidates will be notified. Personal data provided by applicants will be used for consideration of an application only. ASTRI reserves the right not to fill the position.