



About ASM Technology Hong Kong Limited

ASM Pacific Technology Limited ("ASMPT") (HKG: 0522), as a global technology and market leader, develops and provides leading edge solutions and materials for semiconductor assembly and packaging industries, as well as surface mount technology solutions in a wide range of end-user markets including electronics, mobile communications, automotive, industrial, LED and solar energy. We consistently invest in R&D to provide customers with innovative and cost-efficient solutions that help them achieve higher productivity, greater reliability and enhanced quality. Over the past 40 years, through the dedicated efforts of our high caliber teams, we have successfully established an international marketing network and manufacturing operations in Hong Kong, Germany, Malaysia, Singapore and China (Shenzhen and Huizhou).

Join us if you share our vision **ENABLING THE DIGITAL WORLD** and core values **POWER**:

- **P**assion to be the #1 "Go to Partner"
- **O**wnership of actions and behaviors
- **W**in with our customers
- **E**xcellence in all that we do
- **R**espect for one and all

For more information on ASM and its products and services, please visit www.asmpacific.com

1. **Job Title: (Senior) CAE Engineer**

Responsibilities:

- Perform complex design analysis by using Computer Aided Engineering (CAE) software
- Optimize mechanical motion modules for precision applications
- Develop new numerical solutions for multidisciplinary design problems

Requirements:

- Master/MPhil/PhD Degree in Mechanical Engineering or relevant disciplines
- Proficient in CAD tools
- Hands on experience in ANSYS on modal analysis
- Experience in MATLAB / Python scripting will be an advantage

2. **Job Title: (Senior) Platform Software Engineer**

Responsibilities:

- Key player on developing new generation advanced motion control platform
- Develop technical expertise and solution to equipment products on real-time embedded control applications

Requirements:

- MSc/BSc Degree in Computer Engineering / Computer Science / Software Engineering / Electronics or relevant disciplines
- Proficient in C/C++/C# programming language
- Knowledge in the microcontroller, System on Chip, embedded operating system, multi-core programming model and basic concept in control strategy
- Knowledge in multi-threading and object-oriented programming is an added advantage
- Fresh graduates and Bachelor degree holder with experience are welcome

Interested parties, please submit your application with resume, certificate, transcripts and/or other references to hk.careers@asmpt.com.

Your preference will be taken into consideration; however, final assignments will be based on your qualification, competence and vacancy.

Attractive salary and fringe benefits package will be offered to the right candidates. Data collected will be used for recruitment purpose only. Suitable candidates may be referred to other vacancies within our company. Please visit our company website for our company background, products and other useful information. Website:

<http://www.asmpacific.com/>