ASM Pacific Technology Limited

ASMPT was listed on the Hong Kong Stock Exchange in 1989. The Group is principally engaged in the design, manufacture and marketing of machines, tools and materials used in the assembly and packaging of semiconductors and surface mount technology, with operations being carried out in China (including Hong Kong), Germany, Malaysia and Singapore.

Currently, ASMPT is one of the constituent stocks on the Hang Seng HK MidCap Index under the Hang Seng Composite Index, the Hang Seng Information Technology Industry Index, the Hang Seng Hong Kong 35 index and the Hang Seng Global Composite Index.

Company website: http://www.asmpacific.com/
Software Engineers (R&D / Product Groups) (10 openings)

RESPONSIBILITIES
- Supporting software development for semiconductor equipment automation
- Developing software utilities, libraries, components and testing for semiconductor equipment automation

REQUIREMENTS
- Degree or higher in Computer Science / Engineering / Mathematics / Physics
- Proficient in C / C++ and application programming
- Good knowledge of multi-threading, object-oriented programming and design patterns
- Enthusiastic on computer programming and hands-on experience in developing software in MS Windows, DOS or Linux
- Familiar with Operation System Internals is a plus

Electronic Engineers (10 openings)

RESPONSIBILITIES
- Supporting advanced digital system circuit design

REQUIREMENTS
- Degree or higher in Computer / Electronic Engineering or relevant disciplines
- Proficiency in digital hardware and FPGA programming is essential
- Working experience in relevant field preferred

Interested applicants please apply via our company website: http://www.asmpacific.com/asmpt/career_post_hk.aspx

Address: 12/F, Watson Centre, 16-22 Kung Yip Street, Kwai Chung, New Territories, Hong Kong
Tel: 852-2619 2000
Fax: 852-2619 2107
Email: inquire@asmpt.com
## Computer Vision Engineers (5 openings)

**RESPONSIBILITIES**
- Conducting research and development in computer vision technology, advanced vision algorithms and applications for machine automation and visual inspection

**REQUIREMENTS**
- Degree or higher in Computer / Electronic Engineering or relevant disciplines
- Proficient in C / C++ and application programming under Windows
- Research experience in computer vision technology, 2D and 3D object recognition and alignment, automatic visual inspection and colour image analysis will be an advantage

## Diagnostic and Test Engineers (3 openings)

**RESPONSIBILITIES**
- Diagnostic and fault finding on module and machine level
- Improving current test methodology on critical components, sub-assemblies modules and products prior to production phases and implementation
- Creation and maintenance of the diagnostic / fault finding database
- Communicating all significant matters up the management chain, working closely with product designers and production department to define production quality requirement
- Developing tools and test platform for high precision automatic machine

**REQUIREMENTS**
- Degree or higher in Computer Science / Electronic Engineering or relevant disciplines
- Proficient in C++/C# and application programming
- Hands-on experience in developing software in MS Windows

Interested applicants please apply via our company website: [http://www.asmpacific.com/asmpt/career_post_hk.aspx](http://www.asmpacific.com/asmpt/career_post_hk.aspx)

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Email : inquire@asmpt.com
Embedded Software Engineers (3 openings)

**RESPONSIBILITIES**
- Designing and deploying low level software and firmware for real-time embedded control applications
- Providing technical expertise and solution to semiconductor equipment products and field for deployment of real-time embedded controllers developed

**REQUIREMENTS**
- Degree or higher in Computer Engineering / Computer Science / Software Engineering / Electronics or relevant disciplines
- Knowledge in real time operating system and control strategy
- Good knowledge in microcontroller and proficiency in C/C++ & Assembly programming language
- Good knowledge in multi-threading and object-oriented programming is an added advantage

Programmers (Management Information System) (3 openings)

**RESPONSIBILITIES**
- Supporting global business applications and working in SAP, SQL, and MS Dot Net environments
- Day trips to Shenzhen plants might be required (Company bus will be provided)

**REQUIREMENTS**
- Degree in Computer Science / Information Technology / Information System or relevant disciplines
- Good knowledge of computer programming techniques

Interested applicants please apply via our company website: [http://www.asmpacific.com/asmpt/career_post_hk.aspx](http://www.asmpacific.com/asmpt/career_post_hk.aspx)

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