



Maximize your potential. Join us!

Semiconductor Technologies & Instruments is a leading provider of finishing-end semiconductor solutions in the global market. Headquartered in Singapore, STI is proud of its culture and reputation for excellence. It's a tradition we want to upkeep. We are seeking like-minded people who share our vision. If you are highly motivated, achievement-oriented and thrive in a vibrant work environment, join us and together we can scale new heights.

VISION SOFTWARE ENGINEER

The role will involve working within a multidisciplinary team who carry out long and short-term vision inspection system (hardware & software) development and support.

Job Responsibilities:

- Vision Software Development / Customization
- Technical support of field service engineers when required
- Evaluating and establishing vision system performance specifications

Requirements:

- Degree in Engineering discipline with minimum 2 years experience in software development in the automation / semiconductor industry
- Experience in Image Processing / Vision System is an advantage
- Strong programming skills in C/C++
- Must have good hands-on experience in programming multi-threaded windows applications using Visual C++
- Experience in Visual C++. Net is beneficial
- Ability to troubleshoot electronics hardware system
- Strong Mathematical and Algorithmic development skills
- Proficient in English both written and verbal communication
- Some travelling is required

SOFTWARE ENGINEER

The role will involve working within a multidisciplinary team to develop application software for vision inspection systems.

Job Responsibilities:

- Software development / customization for database management, reporting and GUI
- Technical support of field service engineers when required

Requirements:

- Degree or Diploma in Engineering discipline with minimum 2 years experience in software development
- Knowledge of image processing / vision system is an advantage
- Strong programming skills in Visual Basic / Visual C# / Visual C++
- Must have good hands-on experience in programming multi-threaded windows applications
- Experience in Visual C++. Net is beneficial
- Ability to troubleshoot electronics hardware system is an added advantage
- Must have good hands-on experience in GUI design for user-friendly interactive interface
- Proficient in English both written and verbal communication
- Some travelling is required

DESIGN ENGINEER

Job Responsibilities:

- Design and develop semiconductor equipment


Requirements:

- Diploma / Degree in Mechanical or Mechatronics Engineering
- At least 2 - 5 years experience in automation design and use of AutoCAD or Inventor as design tool
- Must possess knowledge and experience in the design of automation or semiconductor equipment
- Good leadership and project management skills

Salary commensurate with experience will be offered to the right candidates.

Interested applicants, please email to us by **21 November 2009** to:

sticareer@astigp.com

 Visit us at www.stigp.com