Applied Materials, Inc. (*Nasdaq: AMAT) is the global leader in nanomanufacturing technology solutions with a broad portfolio of innovative equipment, service and software products for the fabrication of semiconductor chips, flat panel displays, solar photovoltaic cells, flexible electronics and energy efficient glass. At Applied Materials, they apply nanomanufacturing technology to improve the way people live.

Founded in 1967, Applied Materials creates and commercializes the nanomanufacturing technology that helps produce virtually every semiconductor chip and flat panel displays in the world. The company recently entered the market for equipment to produce solar arrays and energy efficient glass.

For more information on Applied Materials Asia-Pacific, Ltd., visit their website at: http://www.appliedmaterials.com

They are now seeking individuals who are looking for a challenging career as:

**Application Engineer**

**Job Responsibilities:**

**Primary Responsibilities**

1. **Project development**

   - Lead low and medium risk development of specific project solution.
   - Develop specific solution / application based on given requirements and documentation for the project.
   - Manage project developers in development of specific project solution.
   - Develop reusable solution.s which could be used as a standard platform for other similar applications in the future.
   - Support the deployment and rollout of the solutions.

2. **Traveling will be expected. Duration of travel will depend on the nature of the task mentioned in the above.**

**Secondary Responsibilities (If applicable)**

1. **To support sales team in the following tasks:**

   - Conduct product presentation to customer
   - Develop and conduct solution and product demo to customer
   - Replying to customer's RFQ

Interested in the job?

Please email your complete CV and contact details to Ms Elaine Wong at elaine@nus.edu.sg by the closing date. If you have any enquiries, please call 6516 1274.
2. Product training and consulting to our customers (on site or off site)

3. Depending on the project role assigned, you will be expected to perform the following tasks and duties during the project deployment

   • Perform QA management (derive Test plan, test script and conduct testing process).
   • Provide warranty support of post project implementation (expected to run shift work if deemed necessary).

4. System Administrator/Database Administrator (DBA)

   • Provides assistance with the installation, analysis, configuration, and tuning of system components, database, mailboxes, servers, etc. for implementation projects.
   • Performs systems development tasks, assists in the preparation of systems related documentation, and provides assistance on the project to ensure smooth installation of Applied products at customer site.

**Job Requirements:**

   • Bachelor degree IT / Computer Science / Electrical Engineering or related field.
   • Minimum of 3 years related work experience desired
   • Experience in project development and deployment
   • Preferably with some small to medium system design experience
   • Prior experience in manufacturing industry, and possess 300mm semiconductor domain knowledge
   • Java and Web base application experience would be a plus
   • Able to lead and manage a group of software development engineers
   • Highly motivated with good interpersonal skill and customer service oriented
   • Team player with good presentation skills
   • Written and verbal communication skills
   • Experience and knowledge in Applied software is an added advantage

**The closing date for application is 17 August 2007.**

Interested in the job? Please email your complete CV and contact details to Ms Elaine Wong at elaine@nus.edu.sg by the closing date. If you have any enquiries, please call 6516 1274.