



## Engineer Maintenance (CVD)

### Job description

To drive maintenance, troubleshooting, and equipment improvements of DCVD equipment in a 200mm production facility.

In your new role you will:

- To meet the desired KPI performance for AMAT Producer SE, Ultima HDP, Centura DX
- Optimization of existing DCVD equipment (Uptime& Yield), Maintenance procedure improvements (Perform Periodic Maintenance according to plan and improve PM success rate), Parts failure analysis, and improvement
- Reduction of equipment defects and improvement of equipment efficiency.
- Support new technology transfer and actively drive the team to achieve cost reduction goal
- Assist Production as needed to ensure Production targets are met
- Receive equipment training for all major processes & transfer this knowledge to other members of the team
- Respond to critical fab events that require containment speed and quick resolution to ensure minimal impact on the product.
- The ability to generate reports such as 8D illustrating the root cause of incidents, corrective actions, and future preventative measures.

### Profile

You are best equipped for this task if you have:

- Equipment knowledge and capability in CVD AMAT Producer SE, Ultima HDP, Centura DXZ equipment.
- Proactive and capable of working both in groups as a team player and independently
- Strong diagnostic and problem-solving skills
- Strong understanding of electrical schematics and mechanical drawings
- Knowledge of process and system improvement is required as part of sustaining and continuous improvement
- Knowledge of FDC or data collection systems for the purpose of advanced equipment troubleshooting.
- Provides strong defect troubleshooting and particle tracing analysis

### At a glance

Location: **Kulim (Malaysia)**  
Job ID: **348406**  
Start date: **as soon as possible**  
Entry level: **1-3 years**  
Type: **Full time**  
Contract: **Permanent**

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- Meeting management skills.
- Project management skills.
- Ability to effectively communicate in the English language
- Present timely at production area and maintain a good attendance record

## Benefits

- **Kulim:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Holiday child care; Medical coverage; On-site social counselling and works doctor; Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen; Private insurance offers; Flexible transition into retirement

## Why Us

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