



## Senior Engineer Unit Process Engineer

### Job description

#### Process control

- 1) understand why to define the control items and how to control
- 2) can use statistical data to analyze the process performance and come out the solution when production is abnormal,
- 3) have capability to create G&S list and implement it daily

#### DDM handling:

- 1) Fully understand DDM system
- 2) Familiar with what operator's doing at line and understand the failure mode
- 3) Have experience of potential root cause and verify the hypothesis systematically

- MRB lot handling :
- 1) Have good knowledge of 8D/5W and write 8D independently with logic thinking
  - 2) Implement 7 QC tool in daily work
  - 3) Can use statistic tool to implement systematic approach in problem solving

#### Document review and update:

- 1) Fully understand FMEA, control plan, OJTI and GCM flow
- 2) Can review and update it regularly or when something change independently"

#### Process improvement:

- 1) Understand process and machine principle, and basic character of material
- 2) Know what and how the parameter setting, can find the weakness of process to improve it
- 3) Have basic 6-Sigma knowledge

#### Safe launch:

- 1) Understand safe launch flow and define safe launch requirement regarding different change (NPI, process change and machine relocation)

#### Training others:

- 1) Have experience of line operation, process flow, process control and problem solving
- 2) Good presentation to coach others
- 3) Can define roadmap of training for new comers.

#### Competence improvement :

- 1) Have self- learning skill in daily work, team discussion
- 2) Define competence improvement plan regarding weakness
- 3) Meet competence requirement

### Profile

1. Over 3 years working experience on assembly & dis-assembly process, able to work under pressure
2. Good communication skills to establish excellent team working
3. Able to lead team for problem solving and work cross function for process or productivity improvement
4. Strong statistical data analysis ability
5. Good oral and written English for international communications to coordinate global projects

### At a glance

Location: **Wuxi, (China)**  
Job ID: **349743**  
Start date: **as soon as possible**  
Entry level: **3-5 years**  
Type: **Full time**  
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **349743**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)

### Contact

[Jack.Qin@infineon.com](mailto:Jack.Qin@infineon.com)



6. Good Equipment relevant knowledge as the strong foundation to define process control criteria
7. Good practice on problem solving tools like 8D, DMAIC
8. Good reporting and presentation skills
9. Good Logical and systematical thinking
10. Project management experience is preferred

## Benefits

- **Wuxi**, : 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; Medical coverage; On-site social counselling and works doctor, in Wuxi only.; Provision of health tips, health knowledge sharing, annual medical check; On-site canteen, in Wuxi only.; Wage payment in case of sick leave; Corporate pension benefits in some sites.; Performance bonus; Reduced price for public transport

## Why Us

**Part of your life. Part of tomorrow.**

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

