



## Engineer Automation

### Job description

To perform Process Planning and Automation Engineering for existing responsible system integration.

In your new role you will:

- To perform Process Planning and Automation Engineering for existing responsible system integration.
- To plan line, machine, equipment, manpower capacity and utilization and ensure work station and line buyoff before mass production
- To introduce and implement process control parameters and checklist where necessary
- To optimize Line Balancing with evaluated time studies
- To prepare, update and maintain Manufacturing Engineering documents: Work Instruction, Visual aids, Setup Instructions, Line balancing, FMEA, PQP for product and process concern
- To liaise with maintenance section for maintenance plan and spare parts replacement
- Coordinating the installation of Computer programs and systems
- Prepare computer programs and systems specification to be coded by programmers
- Provide staff and users with assistance in solving computer related problems, such malfunctions and program problems.
- Perform hands on site troubleshooting, service and repair- will e an added advantage
- Perform high level technical support

### Profile

You are best equipped for this task if you have:

- Master's degree/Bachelor's Degree/Professional Degree in Mechatronics, Mechanical and Electronics Engineering
- 1- 3 years working experience in the related environment
- Strong knowledge and skill in board level analogue, digital design and usage of test equipment such as oscilloscopes, spectrum analyzers etc
- Able to work with cross-functional team and independently with minimal supervision
- Excellent communication skills (both written and oral)

### At a glance

Location: **Kulim**  
Job ID: **308431**  
Start date: **immediately**  
Entry level: **1-3 years**  
Type: **Full time**  
Contract: **Permanent**

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- Self-starter, quick learner, capable of setting priorities and remain efficient while multi-taking.
- Ability to work on variety of projects with very quick development lifecycle
- Knowledge of embedded systems, automation, robotics, and sensor system or test equipment developments will be an advantage
- Self-driven, result oriented and possess strong analytical as well as communication skills
- Self result-oriented, proactive and a team player with strong interpersonal, communications and leadership skill

