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| Job Title: | TRDS Engineer | Job Category:  | Engineering |
| Department/Group: | Intel | Job Code | JR00085\*\* |
| Location: | Central Singapore SG | Travel Required: |  |
| External posting URL: | http://jobs.intel.com/ShowJob |
| Job Description |
| Role and ResponsibilitiesIn this job, you responsibility will include process control, equipment setup, qualification and maintenance and new product introduction on assigned module to ensure our normal volume operation through reaching all internal quality,VF goals safety, TU, yield. The main job responsibilities is coordinating technical training, driving factory equipment competency partneringwith Engineering and MFG team.  Your responsibilities are going to have but not be restrained to: - Responsible for continuously increasing safety,productivity, quality and decreasing cost by technical innovations - Defining processingfinding new or modified process ways, or operating equipment demanding and specifications, and reviewing processing skills and ways using in the assembly and assessment of semiconductorsAnd manufacture, - Conceiving and scheduled projects including choiceand definition of new models and approaches in exploitation of new or promoted processes in assemblingand the processing or, detection, deviceand packing physics -Capturing on complex problems where an in-depth assessment of variable factorsand data requirementsor analysis of circumstances,- Exercising judgment in techniques,choosing methods, and assessment criteria for gaining results .-Technical training engineer will be in DSDP training group, part of CD TCED department. Qualifications and Education RequirementsYou should master the minimum qualifications to be fundamentally thinking about for this position. Relevant experience can be obtained throughclasses and project work, school work, military training,internships, , or work experience.•EE, CS or engineering background;•Outstanding communication, public speaking, and presentation skills. Wonderful English language techniques in both speaking and writing. •Strong stakeholder management capability, able to establish and communication support and commitment from both internal and external stakeholders.•Self-motivated and able to work well under stress and with all degree of management. •Coding skills or Data base knowledge skills should be a plus.•Project management experience will be a plus;Minimum Requirements:Must have BS or MS in Information systems, Data Analytics or Business Management.6 (+) months of experience with, SQL Server, MS Access, VBA for applications and Windows Office (Power Point, Excel, Word, Outlook)6 (+) months of experience using Excel specifically manipulation/integration i.e. pivot tables, v-lookup function.For BS level you should have unlimited authority to work in the America without granted.Preferred SkillsA bachelor+ degree with laser engineering/science background a Master or Doctor degree in solid-state laser is preferred - 3~4 years learning practice in the laser industry, the laser application engineer skill is preferred --Hands-on skill for laser cutting machines, nice to have the femtosecond laser machine hands-on skill --Common engineer capabilities: Basic project management skills, capability to adjust to fit for multitasking circumstances, fundamental design of experiments techniques, fundamental Statistics techniques, Able to operate Process Control Systems .Posting Statement. Intel forbids any discrimination no matterreligion,pregnancy,race, gender, color, age,national origin, disability, marital status, veteran status, friendlyidentityor expression, right sexual orientation including other legallysituations. |