



Component Technology Pte Ltd

JOB DESCRIPTION

Job Title:	Mechanical Design Manager	Department:	Hardware
Reporting To:	Ops Manager/Director	Location:	Singapore
Objective / Purpose of the Job			
The incumbent is responsible for leading and directing specialized engineers in specific projects.			
Key Activities / Accountabilities			
<ul style="list-style-type: none">• To perform planning, supervision of all engineering operational activities.• Lead, manage and oversee engineering project schedules and its budget.• Ensure timely delivery, execution of project, follow up of project progress up till completion.• Responsible for producing all engineering operational reports and providing status of the on-going project.• In-time and cost-efficient development of machines according to technical specification.• Exploration of new technology keeping the organization abreast on recent developments in the market.• Encourages creativity in R&D teams.• Actively searches for best-in-class technologies among competitors and develops innovation roadmap.• Cooperates closely with product managers to assure customer focus and target costing; co-develops product roadmaps.• Coordinates product development managers defining the right allocation of the resources.• Supports R&D projects at group level participating in meetings and sharing technical information and "best-practices"• Any other tasks as delegated by the Management team.			
Working Conditions			
<ul style="list-style-type: none">▪ High level of personal flexibility▪ Working beyond office hours when the need arises			
Preferred Qualifications, Experience and Skills			
Qualification:	BSc degree in Engineering/Manufacturing or relevant field		
Experience:	<ul style="list-style-type: none">▪ Lead a team of engineers▪ Able to translate customer requirements into product strategy▪ Experience in semiconductor industry, precise engineering, optical or automation engineering is plus		
Technical Skills:	<ul style="list-style-type: none">▪ Microsoft Office, especially Excel and Word▪ Proficient typing and editing skills▪ CAD and CAE design and analysis skill		
Competencies:	<ul style="list-style-type: none">▪ Communication capability with all levels▪ Possess a creative mindset to identify and problem solving skills▪ Planning and organising▪ Analytical skills▪ Attention to detail		
Language Capability:	<ul style="list-style-type: none">▪ Proficiency in spoken and written English required		