



Senior project and design manager

Electronics / medical devices

Job type: Full-time

Who we are

PMD Engineering is one of the fastest growing international technology companies specializing in the design and manufacture of electro-mechanical sub-assemblies. With our Sales and Marketing offices based in London, UK, and our Engineering Centre and Factory in Shatin, Hong Kong, we deliver complex solutions to customers worldwide in a broad range of industries including Consumer Electronics, Automotive, Industrial, Medical and Aerospace.

We are an innovative engineering company which prides itself on consistently delivering high-quality products to some of the largest engineering companies in the world, thanks to our in-house engineering expertise and world-class test infrastructure. We thrive within an open, friendly culture where new ideas and initiatives are always encouraged.

The company is now seeking a Senior Project and Design Manager to lead our instrumentation and infrastructure development projects. Both to maintain and support our existing equipment, but to also aggressively develop upgrades and new next generation systems we'll need for highly dependable testing and manufacturing equipment.

This new role has been created to push up our level for our systems and equipment from where we are today to a highly-available and dependable industrialised infrastructure for tomorrow's scaling and technical needs.

Responsibilities

- End-to-end responsibility of our developed infrastructure and testing instrumentation from concept, to design and build, and to operator training, support and maintenance

- Including; scope and requirements, design reviews, validation planning and testing, IQ OQ PQ, maintenance and troubleshooting support
- Project management of cross functional teams to contribute to the development, review and roll-out of equipment
- Verification and validation of systems and support Quality and Operations for commissioning and calibration programmes
- Hands-on, direct engineering design and development for mechanical, electronics, or systems from your background core competencies
- Adhoc internal training after release deployment, troubleshooting and support help for users and other team members as required

Requirements

- Bachelor's degree in Engineering or other related discipline
- We are looking for someone who has spend a good amount of time on critical systems; either in automation, instrumentation or safety-critical equipment
- As leading engineering role, we will be looking for individuals who have initiative for improvement and focus to drive and achieve delivery within deadlines and requirements
- Strong design software skills; Solidworks, EAGLE, Altium, LabView, Qt, C++, Python etc would be expected
- Minimum of 12+ years' experience in engineering development / R&D
- Recent hands-on experience in planning and implementing system solutions
- Above all - you'll be expected to be able to demonstrate cross-discipline engineering understanding and skills
- Fluency in English is essential to work alongside our engineers in HK and overseas and current HK immigration status with no restrictions for work preferred.

Benefits

- Competitive pay package
- A modern and highly innovative working environment
- Based in Shatin, Hong Kong.
- Full time, permanent, 5 day working week (Monday - Friday)
- 9:00am ~ 6:00pm day with 1 hr lunch
- Flexible working hours (+/- 1 hr flexitime)
- 14 days paid holiday, plus HK public holidays*, plus birthday off (*public holidays which fall on Sat are not rolled forward)
- Group medical insurance benefit
- Monthly performance incentive scheme

We want to hear from you

We offer opportunities that will challenge you to solve real business problems, innovate, and grow in ways that you can't imagine. If you are talented, ambitious, have a sense of adventure, and are interested in building a global business that's a leader in the supply of high-precision mechanisms, we invite you to learn more about us and join our team!

[Apply now](#) to be considered.