



Product Design & Development Engineer

Mechanical Engineering

Job type: Full-time, Permanent

Salary: HKD\$35,000 - \$55,000 per month (13months)

Location: Sha Tin, Hong Kong

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.

Role Description

We are now seeking talented Product Design Engineers with expertise in Mechanical Engineering to help deliver some of our most interesting and challenging custom design projects. The ideal candidate will possess a high level of technical ability and a solutions driven approach.

Responsibilities

- Apply creative thinking to propose solutions to our customers' problems.
- Conduct feasibility studies, utilizing the 3D printer and working with our sourcing team to rapidly prepare proof prototypes, verify against the customer requirements, and document validation tests to help our sales team win new projects.
- Contribute to the development of project plans and costs.
- Lead the design, development and validation of new products.
- Contribute to the transfer of new products into Production by preparing assembly / manufacturing plans with detailed work instructions.

- Support the Product team and Sourcing team for sample evaluation testing and prototype mechanical / electronic assemblies.

Requirements

- Degree in Mechanical Engineering, Electromechanical Engineering or related discipline (2:1 or 1st preferred)
- Experience designing, prototyping, validating electro-mechanical assemblies
Proficiency in 3D CAD systems, Solidworks or other equivalent.
- Fresh graduates and senior engineers are both encouraged to apply
- Strong, demonstrable team player
- Fluent in English
- Hong Kong citizen/resident or other immigration status with no restrictions for work in HK preferred; visa sponsorship may be considered based on merit.

Employment Details and 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
- Group medical insurance benefit Monthly company-wide incentive scheme

We want to hear from you!

If this sounds like an ideal job for you, then please get in touch by emailing us your resume and a cover letter; we'd like to hear your story, and get to know you a bit before an interview. Apply now to be considered.