

# Electronic Engineer(s)

## Education Background/Work Experience

- Minimum of BEng Degree in Electronic/Mechatronics Engineering or related discipline (PhD/ MPhil/ MSc degree desirable)
- 2 years of solid working experience in electronics/medical product development;
- Candidates with 5+ years of solid experience, covering embedded firmware development, will be considered for Senior Engineer position;
- Will consider recent graduates with academic/industrial experience for Assistant Engineer position

## Key Role

- Design of embedded MCU circuits and layout of PCB;
- Design and implementation of MCU-based firmware in C for real-time embedded control systems;
- Assist in the procurement of components, vendor liaison, outsourcing of rapid prototyping, assembly of electrical/mechanical subsystems and conducting in-house testing processes;
- Perform in-house electrical safety/EMI/EMC testing and diagnose electrical problems in electronic circuits, sub-systems and interfaces;
- Compiling R&D design documents meant for satisfying QMS, ISO13485, IEC 60601, CE, FDA/CFDA requirements

## Skills & Experience

- Practical experience in PCB CAD tools, preferably PADs, and creation of product design documents;
- Solid understanding in microcontrollers, electronic interfaces, electrical safety and EMC/EMI;
- Proficiency in MS Office tools as well as mechanical CAD tools;
- Good written and spoken Chinese and English

## What we offer

- 5 days working
- Competitive salary
- Benefit package: Medical and dental insurance, fitness centre pass etc.
- Housing allowance for non-local candidates
- Flexible and multi-cultural working environment

To apply, please send application letter and resume to [info@opharmic.com](mailto:info@opharmic.com) , indicating “**Job application – Electronic Engineer**” in the subject of your email.

## About Opharmic

Opharmic Technology (HK) Ltd. ([www.opharmic.com](http://www.opharmic.com)) is a venture backed MedTech company established in 2016 with the mission to provide medical institutes and patients a much needed holistic eyecare platform. With the Opharmic novel ultrasonic ocular drug delivery platform technology, eye disease patients can be spared from horrifying, repetitive, and highly invasive intravitreal (eye) injections. Based in Hong Kong Science Park, the company has received more than 12 local, regional, and international awards/recognitions since its establishment.