



## Embedded Software Developer(s)

### QUALIFICATIONS / EXPERIENCE REQUIREMENTS

- Master or PhD Degree in Computer Science or relative field
- 5+ years embedded software experience
- Good written and spoken English and Chinese

### KEY ROLE

The appointee(s) will :

- Assist with the design and development of novel medical devices
- Plan and execute experiments for product usability testing and validations
- Collaborate with cross-functional departments in product R&D

### SKILLS & EXPERIENCE

- Arm Cortex-M7 knowledge (Freescale programming experience a plus)
- C/C++ with knowledge of chip communication protocols (SPI/UART/I2C/ect.)
- Knowledge of JTAG debugging
- Programming microcontrollers with time sensitive interrupts
- Can develop complex control algorithms (PID/Fuzzy systems/Kalman filters/ect.)
- Can work as a team with other engineers in other fields

### WHAT WE OFFER

- Competitive salary
- Benefit package: Medical and dental insurance, fitness centre pass etc.
- Housing allowance may be offered to 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 – Embedded Software Developer**” 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.