FULHAM *Harness the Horsepower*	**Fulham India Private Limited** S. No. 26/3, Village Narhe, Tal. Haveli, Dist. Pune – 411 041

Job Description	
Position Title	Senior Engineer (R&D-Embedded Systems)
Reporting to	Manager- R&D (Embedded systems)
Educational Qualification	B.E./ B.Tech. in Electronics or Computer Engineering or Computer science or Relevant stream.
Experience	5 - 7 years Embedded Software & Hardware development experience in industrial/ commercial electronics products. Experience/ Exposure to Powerelectronic products like SMPS, LED Drivers, Inverters etc., is desirable
Job Location	Hyderabad
Technical Skills Required	1. Experience with a complete Product development Life Cycle of embedded systems. 2. Should have Hands-on Experience and Good Knowledge in Firmware & Hardware Development for Embedded Real Time Systems. 3. Should have Good Knowledge and Understanding of Embedded software design and Debugging Techniques 4. Strong Analytical and Problem-Solving skills. 5. Good Understanding of Processor Architecture, Peripherals and Experiencein Multiple Microprocessors/Microcontrollers and Hardware design concepts etc., 6. Should have Good Knowledge in RTOS concepts and Experience in RTOSs Like Vx- Works, Free-RTOS etc., 7. Should Posses good knowledge and experience in various Networking Protocols like TCP/IP, Ethernet, I2C, PCI, SPI, SONET, wireless etc., 8. Should have good experience in using various embedded development tools/ hardware Debuggers, ICE, JTAG etc., 9. Should have good experience in using Hardware development tools/equipment like, DSOs, Spectrum/ Logic Analyzers, Power Meters, Network Analyzers etc., 10. Should have in-depth knowledge in Software Languages/ OSs like C, C++, Assembly Language Programming for various Processors, Visual Basic,Device Driver programming for various Operating Systems etc.,
Technical Skills desired	1. Experience/ Exposure to LED Drivers and Lighting Systems' controlsand communication protocols like DALI etc., 2. Experience/Exposure to IOT Technologies 3. Experience/Exposure in various Low Power RF Wireless Technologies / Protocols like Wi-Fi, Bluetooth, ZigBee, RF, GSM, GPRS, etc.,

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Other Skill Requirements	4. Self motivated / Capable of working independently as a well as a Team member. 5. Strong communication skills – preferable. 6. Flexible with the ability to and work under pressure. 7. Able to communicate with all levels of management and peers within the organisation. 8. Should be well conversant with MS Office. 9. Knowledge about ISO 9001 Standard – preferable.
Responsibilities (Functions to be handled)	1. Designing and Writing the embedded software code according to the desired specifications. 2. Hardware design of embedded systems as per desired requirements 3. Maintain the source code of existing intelligent products and make necessary changes according to technical requirements / specifications; 4. Testing the software for scalability and structure 5. Support production line to do programming, calibration, testing of intelligent product; 6. Develop tools for production when necessary; 7. Troubleshooting for possible software type problems for field return products; 8. Develop new products based on existing platform;
Salary Band (CTC)	As Per Company Norm
How to Apply	Please email at "agirme@fulham.com" along with your update CV.