



## **Embedded Software Engineer**

Alkmaar, Netherlands

### **About Us**

Fulham Co., Inc. is a leading global provider of intelligent, sustainable commercial lighting components and electronics for use in commercial general lighting, parking structure, signage, horticultural, UV and other applications. The company develops and manufactures a variety of award-winning LED and emergency products, as well as legacy products across multiple lighting platforms. Fulham sells its lighting solutions worldwide through original equipment manufacturers (OEMs) and electrical equipment distribution channels. Headquartered in the USA, the company has sales and/or manufacturing facilities in Europe, China, India and the UAE. The Europe division located in Alkmaar, Netherlands, designs and engineers the European LED product lines.

### **Position Summary**

Our Europe division is looking for a professional Embedded Software Engineer to execute complete embedded software development lifecycle. The goal is to create scalable and optimized software for lighting applications.

### **Job Responsibilities**

- Design and implement software of embedded devices and systems from requirements to production and commercial deployment
- Design, develop, code, test and debug system software
- Review code and design
- Analyze and enhance efficiency, stability and scalability of system resources
- Integrate and validate new product designs
- Support software QA and optimize I/O performance
- Provide post production support
- Interface with hardware design and development
- Assess third party and open source software

### **Skills & Qualifications / Experience**

- Proven working experience in software engineering
- BS degree or HTS with at least 4 years of experience or MTS with at least 15 years of experience
- Experience in hands-on development and troubleshooting on embedded targets
- Solid programming experience in C or C++
- Proven experience in embedded systems design
- Adequate knowledge of reading schematics and data sheets for components
- Strong documentation and writing skills

### **Compensation / Benefits**

Fulham offers an excellent workplace that rewards client orientation, forward leaning leadership, fact based decision making, empowering employees, and lean organization. Our compensation package includes a competitive base salary, and performance-based incentives.

### **Interest / Response**

Interested candidates should submit a resume and cover letter in confidence to:

Human Resources

[hr@fulham.com](mailto:hr@fulham.com)

[www.fulham.com](http://www.fulham.com)