

EMBEDDED SOFTWARE ENGINEER

Tvilight BV is looking for a talented Embedded Systems Engineer (software) to join its international dynamic team. Tvilight focuses on the development and delivery of innovative wireless controls solution within the lighting and the security industry. Tvilight provides good working environment that is flexible and driven.

JOB DESCRIPTION

The candidate will focus on the design and development of embedded software for wireless mesh network that manages the (street) lighting infrastructure. He/ She will work in cooperation with other embedded/ software engineers and design partners.

KEY REQUIREMENTS

- Good knowledge and experience with embedded software development in C/ C++
- Experience with embedded systems (microcontrollers, processors, DSP) would be a plus
- Bachelor's or Master's in Embedded/ Electronics/ ICT engineering or similar
- 0 - 5 years of relevant work experience

DESIRABLE

- Knowledge and some experience with Wireless communication standards and protocols, in particular with ZIGBEE based embedded solutions
- Knowledge about asynchronous interfacing of wireless networks would be a plus
- Experience with electronic hardware, interfacing and debugging facilities (e.g. JTAG)
- Knowledge about developing device drivers
- System level thinking
- Flexible working in a startup environment

Work location : Groningen, the Netherlands
Remuneration : Competitive remuneration and other expenses
Starting date : preferably November/ December 2013
Apply to : jobs@tvilight.com / c.shah@tvilight.com

TVILIGHT BV

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