



We are looking for a HW Engineer for Casambi in Leppävaara, Espoo – illuminate your future career with us

Casambi is the leader in modern wireless lighting control solutions based on Bluetooth Low Energy. Key aspects of the Casambi solution are great user experience, high performance, and scalability from basic individual fixture controls to industrial-scale solutions with cloud-based remote control, monitoring, and data logging.

Content of the work

The work includes HW development related to the solutions offered by Casambi. You get to handle a large spectrum of technical details. This is a job that suits someone with a strong preference for being hands-on and with a solid understanding of how to do things well and wisely. You will design, implement, deploy and maintain a scalable, highly available platform for global users. You will use your problem-solving skills to get high-quality, optimized solutions that last and meet the requirements of our customers and stakeholders. You support the internal product support team and customer relationship developers with your knowledge of the system, as well as supporting the company's growing technology base with documentation and testing. You will also work closely with other development, support teams, and management to accelerate the company's technological growth, as well as with our customers to analyze and solve integration issues.

Needed experience

You have several years of hands on experience on electronics prototyping, repairing and failure analysis. You will be able to work in an agile environment, and you will be happy to challenge and innovate how our solutions could be better in the future.

We hope you have

- Electronics design skills (component selection, prototyping and testing)
- Experience of RF-solution design and testing
- Knowledge of measuring Instruments and techniques (oscilloscopes, spectrum analyzers, DAQ, etc.)
- Some programming experience, e.g. Labview
- PADS or Altium knowledge
- Precise attitude on documentation
- Familiar with product certifications and requirements
- Contributing to product creation (design, ideas, feasibility studies, analyses)

- 2nd level support for Casambi Support, Sales and Field Application Engineers
- Master's or Bachelor's degree within suitable technical field
- Experience on designing production test devices
- Good communication skills

Join the Casambi team

As an internationally growing high-tech company, Casambi offers interesting and varied challenges. The work tasks are extensive within a small company so that you will see your own handprint in the completed and updated applications and software.

Casambi is changing the way people illuminate their surroundings. The company's innovative wireless technology uses Bluetooth Low Energy to put the entire lighting ecosystem in the hands of the user. This unique dynamic and reliable modular solution have already been enjoyed in thousands of buildings across hundreds of major networks worldwide. In addition, we have built a significant sales and support network throughout Europe, North America, and Asia, which will continue to grow as companies worldwide discover the benefits of wireless lighting management.

Casambi is an agile company where you get to be part of a team that will develop their own products. The company is very flexible, and the work takes place mainly at the Leppävaara, Espoo office and, according to the agreement, remotely. Casambi invests in the well-being of its employees by providing comprehensive employee benefits and occupational health care. Our office is located within an extensive public transport system.

More information about Casambi and examples for our exciting illuminate projects:

<https://casambi.com/>

Application process:

Please submit your application for our HR manager Pertti Kärkäs e-mail: pertti.karkas@casambi.com who also give more information about the position and company in tel. 040 30 10 330.