

Scantech ID is one of the few privately owned (Part of Champtek Inc. Group) European/Asian manufacturers specializing in optical solutions focused on bar code scanning technology. The development of Scantech ID products, both hardware and software takes place entirely in-house. For this purpose we have a large Research & Development department consisting of excellent qualified and trained staff, covering every necessary discipline from mechanical engineering and analogue electronics to the design of application-specific IC's. With a strong focus on the Retail environment and with every technology at hand, we are able to meet today and tomorrow's requirements. From standard laser based bar code scanning, to CMOS-camera based scanning to Point of Information terminals for a direct interaction with the customer.

We are currently searching for a driven

Embedded Software Engineer

Responsibilities

- Development of customer information terminal products embedded software against set objectives
- Create development proposals based on functional specifications
- Responsible for the modular software architecture of the developed products
- Provide advice and support for hardware development
- Development of low level drivers and embedded application software
- Responsibility for maintenance of a structured development environment including version control.
- Responsibility for documentation of software
- Responsibility for the development of test & verification plans
- Any other duties as required

Profile

- Experienced in C & Assembler programming for programming embedded microcontrollers and creating software test protocols for the testing of hardware designs
- Experienced in Visual C++ & MFC
- Experience in Linux application programming under QT is desirable
- Use of development/simulation tools
- Low level device driver and embedded operating systems development
- Experienced problem solver
- Excellent analytic skills
- High level of attention to detail
- Self motivated
- Organizational skills
- Good oral and written communications skills and presentation skills in English
- Good interpersonal skills

Personal skills: pro-active, responsible, flexible, analytic, well organized, enthusiastic and team player.

A position in a dynamic environment with good career opportunities, enthusiastic and driven colleagues and good labor agreements.

If you have any questions please contact Mr. Victor Tsao at +31 33 4698400 or send your resume and application to vacature@scantech-id.com using reference code ESE08 in the subject field.