

R&D SOFTWARE GROUP

The software group at Nordic Semiconductor R&D in Trondheim, Norway is developing protocols and applications for wireless consumer products. The software group's main activities currently are:

Bluetooth® | The new *Bluetooth Smart* technology will enable *Bluetooth* to penetrate new markets where battery life times of a year or more is required. *Bluetooth Smart* enables wireless communication between small devices like watches and sports sensors, and mobile units and PCs.

Protocols and software development kits | We also develop optimized proprietary protocols and software development kits for wireless units like mouse, keyboard and remote control. The SDK includes drivers, application examples and tools.

We work closely with customers and international partners to develop the best tools and protocols for wireless micro-controllers. If you would like to work for a world leading company that offers you the chance to fulfill your potential, work on leading edge products, and includes a package with great benefits, then take a look at this job opportunity:

EMBEDDED SOFTWARE DEVELOPERS

We are looking for both newly qualified and experienced software developers. You have experience with embedded microcontroller programming in C and an interest in radio protocols and wireless applications. You will be working in close co-operation with leading customers worldwide.

Tasks include

- Development of protocol stacks for *Bluetooth Smart* and proprietary protocols
- Development of wireless applications
- Development of software development kits and reference designs

Qualifications

- M.Sc. in Computer Engineering, Electrical Engineering or similar, or B.Sc. with relevant experience
- Experience in some of these areas:
 - microcontroller systems
 - software architecture, design, development and testing
 - programming of embedded systems in C
 - real-time systems
 - RF-applications and protocols
 - FPGA-tools
- Good English communication skills (Norwegian is not required)

Benefits

- Flexible working hours
- 5 weeks paid vacation
- Insurance and pension plan
- Bonus plan
- Relocation costs covered
- An informal and challenging working environment

Location: Trondheim, Norway – see www.trondheim.com/englsk

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Please apply at: www.nordicsemi.com/eng/About-us/Employment-opportunities
Applications are evaluated as they arrive and treated in confidentiality.

Closing date for applications: 15 February 2012