

SR SOFTWARE TEST ENGINEER

We are looking for system test engineers to become part of our test team and work with testing system on chip platforms and FPGA implementations.

Your traits

- A "test to break" attitude
- An ability to take the point of view of the customer
- A strong desire for quality
- An attention to detail
- Good communication skills
- Ability to work independently or as part of a small team in a fast paced environment
- Flexibility and the desire to learn and take on new tasks

Qualifications

- M.Sc. in Computer Engineering, Electrical Engineering or similar, or B.Sc. with relevant experience
- Experience in some or all of these areas:
 - Microcontroller systems
 - Software design
 - Development and testing of embedded systems in C
 - Real-time systems
 - RF-applications and wireless protocols
 - Python programming
 - Continuous integration development
 - Management of test projects
- Good English communication skills (Norwegian is not required)
- 5 or more years of experience with embedded software/firmware testing

Responsibilities

- Managing a firmware test team from a project level
- Developing project level test and validation plans
- Developing conformance test plans
- Reviewing product requirements to ensure testability
- Improving software test methodology within:
 - Functional testing
 - Stress testing
 - Performance testing
 - Conformance testing
 - Interoperability testing
- Designing test frameworks for continuous integration
- Managing test resources
- Evaluating test coverage of a product
- Participating in industry working groups to advance wireless technologies and promote new applications
- Working with hardware and firmware design teams to ensure test coverage of new device features
- Managing test acceptance activities associated with new firmware and hardware releases

Members of the test team work closely with the design engineers and project managers to understand product and test requirements.

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/engelsk

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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