

SYSTEM ON CHIP TEST ENGINEERS

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 system developer
- A strong desire for quality
- An attention to detail
- Good communication skills
- Ability to work independently or as part of a small team
- 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
 - Digital system architectures
 - Programming of embedded systems in C
 - Real-time systems
 - FPGA use/programming
 - Python programming
 - Continuous integration development
 - Integrated circuit design and development
- Good English communication skills (Norwegian is not required)
- Experience with system testing

Responsibilities

- Designing test cases and test plans in cooperation with the design team
- Developing conformance test plans
- Improving system on chip test methodology within:
 - Functional testing
 - Stress testing
 - Performance testing
- Developing and maintaining build and test frameworks for continuous integration

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

It is beneficial if you have some experience as a system designer yourself, so that you understand the entire development process.

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