

## Model-based Software Development - Strong SW Candidates

At SyoSil we need to strengthen our team working with model based software development and applications for accelerating SoC design and verification. The typical domains are automotive, functional safety, firmware/embedded software, RTL design and verification – any related knowledge to these domains and/or the ISO 26262 standard is a plus.

We immediately seek a recent graduated engineer with strong qualifications in software development for expanding the team. Our requirements to you in respect to this job opening are:

- You must have skills in software development, using object oriented programming methods, preferably with C++ and Python.
- You must have knowledge about XML and UML.
- You must also be able to develop and debug complex software systems in a traditional Linux based software environment.
- The ability to understand the complexity of algorithms and their related performance, is a strong qualification.
- Experience with code generation and the eclipse modeling framework (EMF) is also a plus.
- Your responsibilities will include a high degree of self-management of your own projects but also requires strong team player capabilities since you will be working directly with several of our other employees and clients.
- You will be working primarily from our offices. However, some travel activity outside Denmark will be required when visiting our clients.

We offer a competitive salary, and a flexible working environment meeting your personal work-life balance expectations. We invest significantly in the knowledge and expertise of the SyoSil team, making it possible for you to develop and maintain first class professional skills.

Candidates must have a relevant education as B.Sc. or M.Sc. in electrical engineering/computer science.

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SyoSil is a leader in ASIC design and verification, including device firmware and tool development. We advise our clients on how to improve their design and verification methodologies, and deliver turn-key verification flows and Verification IP, based on existing and upcoming industry standards such as SystemVerilog.



Our clients include top European and U.S. semiconductor companies, all being respective leaders in product segments such as consumer, communication, automotive and surveillance.

We are a young and dynamic team of eleven full time working engineers working in an international environment, with very skilled colleagues.

For additional information, please contact:

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Please send us your application including a detailed CV and university transcript no later than September 18th, 2016.