

Electronic Design engineer

Global Scanning is looking for an experienced developer to join our electronics design team and help us design cutting-edge electronic circuits and systems. Are you looking for a challenge that combines the latest in electronic design and cutting-edge technology?

Global Scanning in Allerød is the world market leader in large format scanners supporting a variety of industries worldwide.

We are a manufacturer of large format color scanners and 3D scanners, and we develop all electronics, mechanics and software in-house. We provide both standalone solutions and integrated large format copying solutions, and are always looking for innovative ideas to make our products even better. If you think you have what it takes to join our team, then read on to learn more about the position, the requirements and the company...

The position

Our team is dedicated to developing large format scanners, and you will be a key part of this mission. To be successful in this role, you must have extensive knowledge of VHDL programming and simulation, particularly with Xilinx devices. Additionally, you will have the opportunity to work with a variety of other topics, such as:

- Development of complex digital electronic circuits
- FPGA Designs (for example, Intel/Xilinx, FPGA/CPLD)
- Interface to different RAM types (DDR2 & DDR3)
- USB and Ethernet interfaces
- Motor control
- Analog front ends for Image sensors
- Soft- and hardcore processor systems
- PSpice/LT Spice
- TCL Scripts
- Schematic (OrCAD capture)
- Signal integrity before and after layout (OrCAD Signal Explorer)
- Documentation, Production specifications and Test specifications

Your profile

It is of paramount importance that you are an outgoing individual, have the capacity to work in a structured manner, and understand the significance of documenting your work. Global Scanning is an international corporation with employees from all over the world, and all documentation is in English.

What we offer

We offer an exciting work environment with a relaxed atmosphere, excellent opportunities for personal growth and direct contact with the management. You will be working across disciplines, with electronic, mechanical and software development all in the same building – our experience is that this means less meetings and more time to work. You will have flexible working hours and the normal Danish holiday scheme.

You will be working in our office in Allerød, north of Copenhagen, close to the S-tog and the highway. We provide a great canteen arrangement, free internet access at home and a company-supplemented pension.

If this opportunity has piqued your curiosity, please send your application today marked "Electronic Designer (add Jobfinder if that's where you found the job)" with a brief CV to job@globalscanning.com.

If you have any further queries, please don't hesitate to contact Nis Engholm, Hardware Manager on +45 4814 1122.

Global Scanning Denmark A/S
Nis Engholm
Tel.: +45 48 14 11 22
www.globalscanning.com

Global Scanning
Our main office is placed in Allerød and development is performed in Allerød, England and China with production in China. We also have sales offices in Denmark, USA, China and Japan.
More information can be found on our homepage www.globalscanning.com/.