

**Systems Engineer at
Scape Technologies A/S**



**Be part of changing the robot automation world!
Join “The Bin-Picking Company “- Scape Technologies.**

Job Description

Your role will be as an expert system engineer to support run-in and fine tuning of SCAPE Bin-Picking solutions in both test and production.

Your primary tasks are the following:

- Assisting our partners and colleagues in other countries implementing SCAPE systems at expert level.
- Performing non-standard Bin-Picking demonstrations and pre-projects for potential customers.
- Testing new software developed at Scape.
- Testing new hardware.

The majority of the work is supporting your colleagues and our partners implementing SCAPE systems and performing challenging customer demonstrations. This involves the following tasks: advanced robot programming, assembly and validation of communication and signals, run-in assistance, production test as well as training partners and end users.

You will also be testing new software releases and new hardware which may become part of the next version of the SCAPE system. This could for instance be benchmarking a new 3D sensor.

During your work you will become a key expert and user of the SCAPE system and you will be an important link between the developers and the users regarding user experience (both for implementation of the system and from an operators viewpoint) and how the product can be improved.

We provide exiting career opportunities in a growing company and a truly international and stimulating work environment with highly skilled colleagues and partners as well as the world’s leading technology. You will work on-site at some of the most advanced and highly automated manufacturing sites.

Travel activity: Up to 75 days per year, primarily in Europe.

Desired Background & Skills

You probably have one of the following educations: Robot Programmer, Robot Engineer or equivalent combined with:

- Experience as a Robot Programmer working with industrial robots preferably in the automotive industry or similar manufacturing environment.
- Experience setting up and optimizing automated production lines
- Experience with one or more of the following technologies: Mechanical gripping, vacuum, magnetics, censoring.
- Fluent in both spoken and written English and an advantage if you have strong capabilities in spoken German.
- Desirably: Computer Vision Experience
- Desirably: Experience with industrial bus systems
- Desirably: Experience with PLC programming.

Personal Competencies

- Customer focus & Service minded
- Quality oriented
- Sense of urgency
- Positive attitude and ready to handle challenges
- Must be able to work well both independently and in teams
- Good consulting & communication skills
- Can handle many tasks at the same time

If you want to know more about this open position at Scape Technologies please contact René Dencker Eriksen at +45 25308949.

Please e-mail your application – including your CV/resumé – to rde@scapetechnologies.com

About Scape Technologies A/S

Scape Technologies A/S is experiencing massive growth in “bin-picking” systems for the automation industry. The term “bin-picking” is about guiding an industrial robot to pick randomly placed parts in a bin and place them into the production lines, machines, fixtures etc. For many years this has been called the *Holy Grail of Automation* because it is the last big area of production, which nobody has been able to automate. Until Scape Technologies entered the world of bin-picking.

Scape is a fast growing company working with the big players in the automotive industry like Ford, VW and Bosch.

We supply bin-picking solutions that allows these demanding companies to automate and optimize complex manufacturing processes that has up till now been manual.

Scape Technologies A/S was founded in 2006 and is world leading in its field. Several SCAPE systems are running in production at some of the biggest car manufacturers in the world.

Scape Technologies A/S provides the following for a bin-picking system:

- Software for recognizing the parts using 3D sensors

- 2D and 3D vision sensors
- Grippers optimized for bin-picking – mounted at the end of the robot arm
- Software for controlling the robot movements

Scape Technologies is located in Odense, Denmark. Our primary market is currently Germany. However, we are also selling systems in other European countries and we are established in China where we experience a fast growing market. As we grow further we will increase our presence at major manufacturers and their sub suppliers throughout Europe, China and enter USA.

For more information about Scape Technologies, please visit our home page: www.scapetechnologies.com