

# Simulations Expert

## CREADIS IS CURRENTLY SEARCHING FOR EXPERIENCED SIMULATIONS ENGINEERS IN KRAKOW

### Simulations Expert

We are currently searching for experienced Simulations Engineers to support some of the world's leading wind turbine manufacturers as well as our customers in other industries in which we operate. We are a company with a global reach and we are working more and more across borders in global teams. With a tremendous growth combined with a high demand for our services we are currently looking for skilled and dedicated engineers to work from our Danish or international offices.

### Become a part of a dynamic and growing company

DIS/CREADIS is an innovative and fast growing engineering and consultancy business that delivers technology and business results to a variety of industries, in an expanding global footprint. DIS is the parent company headquartered in Denmark, of which CREADIS originates.

The driving force behind DIS/CREADIS is the passion for technology and for finding new solutions to technical challenges. We employ more than 500 dedicated engineers across 13 offices in Denmark, Germany, the US, Poland and Ukraine, and we have a complete skillset to solve mechanical, electronics, software, project management, electrical and automation projects.

### Become a part of a dynamic and growing company

You will be responsible to deliver simulation results to support the design and development of our customers' product portfolio. You will be in charge with setting up the simulation environment, obtain and interpret the results and provide insight into system performance and recommendations for product improvement.

You will be involved in various stages of the design, from early engagement with the customer and product management, all the way to implementation and validation in the field. You will be responsible for performing technology feasibility studies, maturing new or existing design concepts and improving the performance of existing products or subsystems. You will also deliver the corresponding documentation and support the tests and validation of the simulation results.

### Your profile

We require that you hold a relevant M.Sc. or Ph.D. in mechanical engineering, electrical engineering or a closely related field.

Furthermore, you are familiar with fundamental concepts of physics based modelling of dynamical systems and you are experienced in one or more of the following computational and simulation packages:

- Matlab/Simulink/MathCAD/Mathematica
- PSCADPowerFactory
- ADAMS/ANSYS/SIMPACK
- Flex5/FASTHAWC2/Bladed
- Windsim/WASP/WINDPRO/WINDFARMER

### We look forward to hearing from you

Please send your application and CV via our recruitment system. Applications will be handled on an ongoing basis. Should you have any questions regarding the position, you are more than welcome to contact recruiter, **Alicja Jasinska** at +48 53 65 52 232, [alicja.jasinska@creadis.com](mailto:alicja.jasinska@creadis.com).