

Application and Data Engineer (m/w/d)

Who we are

Do you have experience in application software programming for real-time systems and an interest in data engineering for cloud applications? Are you looking for an exciting and challenging role in an international organisation where you can advance professionally as an engineer?

DEIF is a globally recognised leader in developing advanced retrofit control solutions for wind turbines. Utilising state-of-the-art technology, we aim to enhance the performance of existing wind turbines for our global customer base. Over the next few years, our goal is to expand our customer base in the wind energy sector and, in this way, contribute to accelerating the green transition. Our international Wind Team is placed in Skive (headquarters), Odense, Silkeborg, Rensburg (Germany), and Klagenfurt (Austria) – and now we are looking for an Application and Data Engineer to join the team.



Right now, we are looking for a new Application and Data Engineer for our Wind turbine team

As our new **Application and Data Engineer**, you will be part of our Wind Team, which consists of skilled and experienced application developers. The team is responsible for providing retrofit solutions for various wind turbine types and ensuring optimal performance through continuous data analytics and software improvement. Your primary focus will be on developing new wind turbine applications and contributing to the development of new data analytics solutions in our cloud environment.

Within the role, you will

- Design, implement and test control code for wind turbines
- Test full wind turbine retrofit solutions in the lab, factory, and on site
- Prepare documentation and training in our cloud environment
- Develop data apps for automating existing workflows

Application Engineer with an open mind and a “can-do” spirit

As a person, you are open-minded and comfortable with working in an international team where the primary language is English. Furthermore, you must have a proactive approach to your work and good communication skills, as the position requires coordination in the team.

You’d be a perfect match for this role if you have

- A bachelor’s or master’s degree in software engineering, computer science, electrical engineering, or a related field
 - Excellent problem solving for complex systems and critical thinking skills
 - Programming experience in C/C++, PLC structured text or similar
 - An understanding of and can read electrical design schematics
 - Basic interest in data science and data engineering
 - Ability to work in heights
 - Willingness to travel approximately 10% of your time to various international locations
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It's a plus if you have

- Experience with Python/Go and related data science frameworks
- Experience with HTML, Java-Script and CSS
- Familiarity with AWS services – Lambda, DynamoDB, S3, EC2
- Hands-on experience in working with electrical installations
- Experience with wind turbines, power systems, or other renewables

At DEIF, we are Winning Together!

We promise that you'll experience a culture based on values such as Ambitions, Perspective, and Respect, where we are Winning Together. We are a global company and work from many different locations – however, we are all united by a wish to make our customers and colleagues succeed. You'll experience a highly professional work environment where continuous learning, empowerment, and collaboration are essential. To ensure a healthy work-life balance, we are flexible regarding working hours and working from home.

With us you have everything you need to do your work in a great environment:

- working hours and location are flexible
- all the necessary equipment such as powerful computers, mobile phones, home office equipment and other accessories.
- Free Fruit, coffee and other drinks
- Free/vouchers for lunch to enjoy together with the team as a support for everyday work.
- The team maintains an open, transparent and positive working relationship.
- We are part of a global team and respect all different cultures.

The salary depends on which office you want to be. In Austria the salary for the position is based on the Collective agreement for employees in the metal trade and starts with 3.750€.

How to apply?

Send your application and CV as soon as possible on our website www.deif.com/careers or at otp@deif.com. If you wish to hear more about the position, you are welcome to contact Department Manager, Jesper Thomsen by email jth@deif.com /+45 40709633.

