

Data Engineer

Deadline:

01-09-2026

Are you passionate about renewable energy and eager to work at the forefront of the global energy transition? PEAK Wind is seeking a Data Engineer to support our Data & Intelligence team in building data pipelines for an ever-larger data flow from various wind farms and solar projects.

The position is located in Copenhagen.

Introducing the Data & Intelligence Team

You will become part of our D&I team, where we work within PEAK Wind's operations management service offering and manage full value chain data management for our clients. We support renewable energy assets worldwide through data management, reporting solutions, and analytics capabilities, helping deliver data-driven solutions that support our clients and renewable energy projects.

Our team consists of highly motivated professionals who bring diverse backgrounds and a strong commitment to excellence. We support one another, share knowledge, and celebrate both individual and collective achievements.

You will report to the Head of Data & Intelligence and work closely with colleagues across different areas, bringing your perspective to a collaborative and purposeful team environment.

How You Will Make an Impact

As a Data Engineer, you will contribute to the success of our clients and renewable energy projects by ensuring reliable, scalable, and high-quality data solutions that support operations, reporting, and performance optimization.

You will take ownership of key products within our platform, including the continued development of our proprietary wind asset operations and performance solution, and support the ongoing development of our reporting suite. Working on Microsoft Azure infrastructure, you will contribute to solutions supporting more than 2.5 GW of renewable energy assets worldwide while helping develop new products for both internal and external stakeholders.

Your key responsibilities will include:

- Design and implement data processing pipelines and data flows across our systems
- Monitor, troubleshoot, and optimize existing data pipelines and processes
- Help the team make the best design choices for new data engineering infrastructure
- Ensure the quality, reliability, and availability of daily data flows used for analytics, reporting, operations, and decision-making with particular emphasis on Asset Management
- Contribute to the ongoing development of our proprietary wind farm operations and performance solution, supporting site onboarding, operations and performance across OEMs, and helping build new features through new data pipelines and models
- Support the continued improvement and maintenance of PEAK Shield, our platform for HSEQ event reporting and management, helping deliver enhancements
- Provide analysis capabilities and data guidance to stakeholders
- Investigate and resolve data discrepancies across systems
- Collaborate with Product Owners and stakeholders to understand business requirements and provide analysis support and data guidance in return
- Help develop and maintain metric calculations and data models for our reporting products that bring value to stakeholders
- Learn and explore new advancements in the fields of renewable energy and data engineering
- Build and maintain clear documentation for our products, tools, and processes

Employment type:

Full time

Practice group:

Data & Intelligence

Location:

Copenhagen, Denmark

What Will Make You Successful in This Role

At PEAK Wind, we know success comes in many forms. What matters most is your mindset, curiosity, and drive to make an impact. The following qualities and experiences will help you succeed in this role:

- A degree in a relevant field such as Computer Science, Software Engineering, Data Science, or similar
- 3-5 years of experience as a Data Engineer, Developer, or in a similar role. Recent graduates with a strong passion for data engineering are also encouraged to apply
- Strong experience with Python and SQL
- Experience with Azure services such as Azure Data Factory, Azure Data Lake, Azure Storage, or Azure SQL Database is an advantage
- Interest in modern data engineering technologies such as Databricks, EventHub-Kafka, PostgreSQL, Django, Dagster, and similar tools
- Experience working in a complex technical environment; renewable energy experience is an advantage but not required
- Clear and effective communication skills in English, both spoken and written
- An agile mindset with the ability to adapt quickly to changing priorities
- A proactive, collaborative, and solution-oriented approach to work
- Comfortable owning a product from idea to delivery, including creating documentation that enables others to maintain and develop it
- A structured and analytical approach to problem-solving and the ability to take initiative
- The ability to stay calm, constructive, and focused in a high-paced environment
- A collaborative mindset and the ability to thrive in an international, cross-functional team

Why Join PEAK Wind

- An international, inclusive, and diverse workplace where differences are valued
- The opportunity to work on leading renewable energy projects alongside experienced industry professionals
- Work with market-leading utilities, investment funds, and IPPs on renewable energy projects across the globe
- A highly entrepreneurial environment focused on innovation, collaboration, and challenging the status quo
- Flexible working arrangements that support both your career and personal life
- A flat organisational structure where your ideas are welcomed and your contributions matter
- A strong focus on your learning, development, and professional growth with the opportunity to develop both your technical expertise and your understanding of renewable energy assets
- A culture that values commitment, meaningful contributions, and having fun

Our Commitment to Inclusion and Fair Hiring

We believe that a diverse and inclusive workplace drives innovation, creativity, and stronger results. At PEAK Wind, we are committed to fair and transparent hiring processes, welcoming candidates from all backgrounds, identities, and experiences. Our hiring decisions focus on what each person brings to the role and our team.

How to Apply

We look forward to receiving your application & CV as soon as possible, latest by September 1st, 2026. Applications will be reviewed on an ongoing basis, and we reserve the right to close the recruitment process once the right candidate has been found. Please apply directly through our website. If you have any questions or would like to know more about the position, please contact People & Development at recruitment@peak-wind.com.

About PEAK Wind

PEAK Wind is an independent renewable energy specialist in commercial, financial, and technical operations, delivering advisory, intelligence, and asset management services to investors and developers around the world. From onshore and offshore wind generation to Power-to-X, we work across the entire energy lifecycle to optimise operations and maintenance, enhance asset performance, and provide a holistic view of renewable infrastructure portfolios.

Our values - Expertise, Passion, Unity, and Integrity - are reflected in everything we do, from how we support our clients to how we collaborate as a team. At PEAK Wind, you will be able to apply your professional skills in a dynamic environment and experience a meaningful responsibility and involvement.