Senior Backend Developer – Projects (Sustainability / Water domain)

DHI is a global and independent company dedicated to working on challenges within the fields of water, environment and sustainability. Within these fields, we provide a wide range of advisory, digital advisory, research and water governance services as well as providing leading edge software products to the market. By joining DHI, you will not only become part of a dynamic and collaborative global team of experts; you will be empowered to innovate, engage, and grow. We are constantly looking for passionate and talented people who are eager to join our team.

Do you have strong qualifications and the desire to grow your career in technically challenging engineering projects? Are you an outstanding communicator with the ability to work efficiently in multi-national and multi-cultural project teams? If yes, we can offer you an exciting opportunity to be part of a vibrant team of engineers operating from our network of offices around the world.

The Role

Our team in the Czech Republic is responsible for the DHI Cloud Solution and part of DHI's technology portfolio of Digital Solutions, and we are looking for a Senior Backend Developer to join us.

As a Solution Architect for DHI, you will be responsible for handling multiple projects locally and overseas (remotely). You will work in close collaboration with our other architects located in Australia and Denmark, and with our team in the Czech Republic.

As DHI is an international organisation with world class experts and strong stakeholders, you need to have excellent interpersonal and strong leadership skills, and be able to communicate progress, status and issues in a transparent manner, while providing pushback to leadership and stakeholders when necessary.

We are looking for an experienced software development professional with strong analytics skills, oriented towards customer and product excellence.

Responsibilities

You will be responsible for:

- Developing scalable, reliable, and secure cloud-based solutions.
- Optimizing storage, retrieval, and analysis of data.
- Collaborating with cross-functional teams to define innovative solutions.
- Ensuring development best practices in cloud architecture and data management are followed.
- Development and bug fixing of our Cloud Services together with the team.

Skills and Qualifications

Required

- Proven experience as a Senior Developer working with cloud-based platforms.
- Proven experience in .NET technology, C# development.
- Bachelor's or Master's degree in Information Technology, Computer Science, or Software Information.
- Minimum of 5 years experience working in Software Development and/or Information Technology.
- Excellent problem-solving skills and attention to detail.
- Strong communication abilities.
- Proficient skills in written and verbal English.

Desirable

- Knowledge of cloud services (AWS, Azure, Google Cloud) and related technologies, specifically AKS.
- Experience with Microservices Architectures.
- Familiarity with GDAL
- Familiarity with PostGIS
- Familiarity working with Time series optimized storage/querying
- Familiarity working with Spatial data
- In-Depth knowledge of Agile process and principles.
- Familiarity with Python.

- Proficient knowledge of work organisation using systems such as Azure DevOps or JIRA.

DHI Offers

- A job in a company that focuses on innovation and sustainability.
- Opportunities to impact products from idea to realization.
- A team of highly motivated colleagues all around the world, experts in the digital water space.
- Professional and personal development. We empower our people. We ensure that they have the freedom to innovate and grow. We recruit professionals who can unite our technical excellence with our business excellence – and always maintain our professional integrity.
- Flexible working opportunities.

Office Location

- You will be based in our office in Prague, the Czech Republic.

How to apply

- Please submit your application including Cover letter and CV via the relevant job posting on DHI's website: http://www.dhigroup.com/careers
- Deadline for application is **February 7th, 2025**
- For further information please contact jefr@dhigroup.com

To apply for this position, you must currently be located in the Czech Republic and have the right to work here without restrictions. We are unable to sponsor applicants for this position.