We are looking for a

Project Engineer (Smallworld)

GE Renewable Energy

Role Summary:
In this role, you will work closely with customers to understand and define requirements, develop technical proposals, and set expectations for complex Asset Management projects based on the Smallworld GIS and/or Predix platform (Mobile Enterprise).

Essential Responsibilities:
• Provide expert knowledge and experience to estimate the technical effort required to implement Asset Management solutions and project delivery stages built primarily on the Smallworld GIS platform
• Contribute to the analysis of customer business processes and high level technical analysis activities, such as requirements gathering and gap analysis of user requirements
• Development of detailed design specifications.
• Contribute to and potentially lead the implementation of project stages of Asset Management solutions built on the Smallworld GIS platform, the utilities and telecoms office solutions and mobile enterprise suite.
• Own technical deliverables during the entire lifecycle of the projects.
• Engage throughout the full lifecycle of assigned projects, influencing decisions on business outcomes and designs and functionality to keep programs on track in terms of budget, time, and customer expectations.
• Effectively leverage product capability, driving standardization, limiting customization, and maximizing reuse of content developed for previous solutions.
• Interact with Product Development Team, Commercial Team, Customers, Solution Providers (Partner / Integrators), and other cross-functional teams as required for the solution.
• Effectively communicate both verbally and in writing with peers and team members as an inclusive team member, supporting pre-sale strategy, services consulting efforts, and project execution.
• Effectively apply Asset Management SSDM methodology and project standards.
• Maintain & continuously update technical skills and knowledge.
• Work independently as well as part of the team.

Qualifications/Requirements:
• Bachelor’s Degree in Software Engineering, Computer Science or comparable discipline from an accredited university or equivalent
• Strong experience in software analysis, design, methodology, development and architecture
• Proficiency in software engineering tools and processes in general, specifically in object-oriented analysis, design and development (e.g. Magik, Java) and web technologies (Javascript, HTML5, CSS, AngularJS)
• Proficiency in database tools (e.g. Oracle/ Oracle Spatial) and database modelling
• Experience in UNIX and/or Windows operating systems
• Must be willing to travel 30 %
• Fluent in English and / or German OR Dutch

**Desired Characteristics:**

• Experience with Utilities and/or Telecoms asset management systems

• Demonstrated ability to learn new software development practices, languages, and tools

• Design and Development experience with Web and GIS Technologies

• Experience working with global teams / partners.

• Strong oral and written communications skills.

• Initiative and self-confidence.

**About Us:**

GE (NYSE: GE) works on things that matter. The best people and the best technologies taking on the toughest challenges. GE operates in over 160 countries and employs more than 300,000 people worldwide, finding solutions in energy, health and home, transportation and finance to build, power, move and cure the world. Not just imagining. Doing.

GE is an Equal Opportunity Employer. We embrace diversity and hire and promote the best talent everywhere in the world. We are committed to an environment where all employees contribute and the best ideas win every day. This is GE’s Culture of Inclusion. More information is available here.

A career at GE isn't just a job, it's a journey that can take you across the company. GE recognizes how important it is for employees and their families to be happy and healthy. We provide paid time off, parental and adoption leave, and our people are active volunteers in their communities.

**Software Business Overview:**

GE recently announced its intent to launch a $1.2b (USD) Industrial IoT software company, bringing together its existing GE Digital business with Power Digital and Grid Software Solutions as a GE-owned, independently run entity. The Industrial Internet is an open, global network that connects people, data and machines. It’s about making infrastructure more intelligent and advancing the industries critical to the world we live in. This exciting development creates an environment where committed, talented individuals can work together to create truly special, world-leading applications.

A significant part of this proposed, new company is Grid Software Solutions, an established business that creates and deploys applications and services for the management and control of electrical transmission and distribution networks. Our solutions deliver reliability, productivity, and efficiency through a modular architecture with adaptive algorithms, predictive analytics, and a brilliant user experience. Developed and supported from offices in the UK, US, Australia, Russia, France and Romania, this product stack exemplifies the global nature and diversity of the business.

**Additional Locations:**

Belgium, Germany, Netherlands; Ratingen, Verviers, Liege, Maastricht, Heerlen;

If we have aroused your interest, please apply via our career page (offer number #3190423)