Semantic Technologist/Ontology Engineer

RESPONSIBILITIES

- Working on international software projects with leading global pharmaceutical companies
- Working reliably on projects within a given time and budget frame whilst maintaining our quality standards
- Building and deploying semantic technologies and ontologies within large-scale enterprise systems
- Designing terminologies, taxonomies, and ontology models for a variety of applications in the Life Sciences R&D space
- Assisting other semantic engineers within the auspice of the Allotrope Semantic Standards Framework
- Designing and building customized semantic software modules within cloud and SOA applications for a variety of Life Science customers

REQUIREMENTS

- Bachelor's Degree in computer science or a comparable field and minimum 1-3 years experience coding
- Experience building and maintaining semantic models using RDF, OWL, SKOS, etc.
- Experience with any semantic editing tools (Protégé, Top Quadrant, Anzo, etc.)
- Experience working on projects with deadlines and deliverables
- Good communication skills and experience working with a variety of team members
- Ability to be a self-starter and an out-of-the-box problem solver, have an open mind to learning new skills and applying them
- Java skills and experience with Python, Ruby, etc.
- Experience working with a variety of databases and analytics tools, natural language processing (NLP) tools, and probabilistic techniques
- Experience in graph theory and computational applications of graphs for high-performance computing
- Experience in the Life Sciences, pharmaceutical or biotech domains and consulting in commercial markets with high-profile customers

HOW TO APPLY

E-mail your resume with salary expectations and desired start date to career@osthus.com.
Refer to "Semantic Technologist/Ontology Engineer" in the subject line.

Your personal contact: Michael Moskal II

E-Verify

OSTHUS Inc.

1990 W. New Haven Avenue, Suite 301
Melbourne, FL 32904
USA

Find out more about our culture and your benefits on www.osthus.com/career

ABOUT OSTHUS Group

OSTHUS Group supports teams in building a deeper understanding of how data can be used to strategically amplify enterprise value long-term. From integration management, analytics to archiving and purging, our team works with company stakeholders to transform enterprise data into high value digital asset. The Group consists of four companies at the moment: OSTHUS Services and three product companies: ZONTAL (e-Archiving and Lifecycle Management Systems), LeapAnalysis (Federated Virtualized Semantically-driven Data Integration) and Accurids (Distributed Reference and Master Data System), all of which offer ground-breaking technology where none of its kind currently exist in industry.

ABOUT OSTHUS Services

OSTHUS is a leader in Scientific Informatics. Our customers are the top companies in the pharmaceutical, bioinformatics and life science industries. With sites in Europe, the US and China, we offer a modern, exciting and attractive working environment. Using state-of-the-art methods and technologies, we work on future-oriented projects in the areas of Big Data, Machine Learning and AI. Personal development, innovation and diversity are of great importance to us as well as to our customers and employees.