



# ACCELERATE YOUR FUTURE

Machine Learning



Big Analysis

Semantics



Lab Informatics

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## Analytics/Machine Learning Engineer Melbourne, FL USA

### ABOUT US

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, USA 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. Further development, innovative strength and variety are of great importance to us as well as to our customers and employees.

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### 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
- Work as a data scientist to discover computationally relevant trends and patterns across multiple data sources
- Work with cutting edge cloud-based technologies to design reasoning systems that can utilize both logical and mathematical heuristics
- Build, deploy and design custom software modules that provides advanced, scalable analytics capabilities for a variety of users across the pharmaceutical and biotech

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### REQUIREMENTS

- Master's Degree in computer science or a comparable field
- Good communication skills and experience working with a variety of customers
- Ability to be a self-starter and work independently
- Ability to be an out-of-the-box problem solver
- Experience working with scalable cloud-based systems, virtual machines and distributed computing platforms
- Experience designing and deploying a variety of algorithms (recursive, back tracking, greedy, divide & conquer, randomized, etc.) across different domains and strong background in applied mathematics
- Experience working with R, graph-based technologies, -theory
- Experience with Experience working with reasoning systems, AI tools, natural language processing (NLP) tools

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### YOUR BENEFITS

- Attractive salary
- Medical, Dental and Vision benefits
- Life Insurance, AD&D, STD, LTD
- 23 days PTO/Sick leave/Holiday
- Flexible work environment
- Employee team breakfast on Tuesdays
- Diverse portfolio of tailored training, professional and personal development trainings offered by our in-house Academy
- Positive working culture including regular social activities...and much more!

### HOW TO APPLY

E-Mail your resume, your salary expectations and your desired starting date to [career@osthus.com](mailto:career@osthus.com). Refer to "Analytics/Machine Learning Engineer" in the subject line.

**Your hiring manager: Michael Moskal II**

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