

The logo for OSTHUS CAREER, featuring the word "OSTHUS" in a bold, orange, sans-serif font above the word "CAREER" in a white, sans-serif font. To the right of the text is a small, stylized icon of a person with arms raised, set against a background of a blue and white network of nodes and lines.

Are you looking for an exciting and rewarding career?

## Analytics/Machine Learning Engineer (m/f), Melbourne (FL), USA

Your personal contact: José Espejo ([career@osthus.com](mailto:career@osthus.com))

Are you looking for an exciting and rewarding career? We are looking for talented and passionate individuals. At OSTHUS, you have the opportunity to accelerate your career.

OSTHUS brings innovative scientific informatics applications to many of the world's largest pharmaceutical, Crop Sciences and Life Sciences companies. We provide both software solutions as well as consulting expertise to help guide your business strategy in adopting valuable technologies. With teams of unique interdisciplinary experts, we help our clients solve new kinds of global data-driven challenges in Pharma and Life Sciences.

### 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

### 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 working with reasoning systems, AI tools, natural language processing (NLP) tools

### At OSTHUS:

Our company believes in growing and supporting your individual strengths. OSTHUS offers training seminars and individual coaching in the areas of leadership, communication and organization. We provide you space to combine theory and practice, to contribute your potential and to expand your skills. Our open communication and transparent feedback culture, combined with flexibility, trust and responsibility, delivers the best performance from which customers, partners and employees all profit. We encourage people to be themselves. We give your ideas a chance to flourish.

### To apply:

E-Mail your résumé, 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.



OSTHUS Inc.,  
1990 West New Haven Ave  
Suite 301  
Melbourne, FL 32904  
USA

ACCELERATE YOUR FUTURE  
[www.osthus.com](http://www.osthus.com)