

Start as soon as possible in Taunusstein in Germany as a:

# Software Engineer (m/f/d)

Scienta Omicron provides Nobel Prize technologies for science and industry, through innovations in Electron Spectroscopy, Scanning Probe Microscopy and Thin Film Deposition in Ultra High Vacuum. Revenue 50 Million Euro and 175 employees in 2019.

Scienta Omicron's Materials Innovation Platform for Materials Physics and Surface Science supports researchers around the world with patented technology addressing the global race for smarter batteries, next-generation electronics, quantum technologies, solar energy, etc.

Scienta Omicron traces its origins back to the Nobel Prizes in 1981 for Electron Spectroscopy and 1986 for Scanning Probe Microscopy. Scienta Omicron is a fully owned subsidiary of Scienta Scientific AB, with main sites in Uppsala, Sweden and Taunusstein, Germany, and regional offices in USA, China and Japan.

Scienta Scientific AB develops long-term profitable technology-based niche businesses within the 20 Billion Euro Scientific Instruments for Physical Characterisation market.

# WHAT IS IMPORTANT TO YOU IN YOUR JOB?

Scienta Omicron manufactures equipment that supports scientists with their state-of-the-art research. You can identify yourself with that? Then we would like to offer you a job in an exceptional compa-

# **YOUR TASK**

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- Development of software for our MISTRAL control system platform
- Development of software products and frameworks that are used both by our internal developers and directly by our scientific instruments end users
- Development of microservice application modules for the control of complex ultra high vacuum deposition and analysis research systems
- Specification and design of innovative architectures and customized solutions
- Be responsible for a broad spectrum from planning to development to tests and implementations
- Implementation of software projects from the initial stage through customer delivery
- Working in an agile and interdisciplinary team with short release cycles and a dynamic atmosphere

## **OUR BENEFITS**

Start into a future with the best development opportunities and the security of a globally active group of companies. You will get:

- Excellent compensation
- Flexible working time
- Creative environment
- innovative environment in an international atmosphere

#### **YOUR PROFILE**

- Completed degree in computer science, physics, engineering or a related field of study
- Experience in Software development (C++, .NET, Python)
- Experience developing software that interfaces with hardware devices through TCP/IP and industrial fieldbus systems
- Hands-on experience with Linux operating system
- Basic knowledge of CI tools and workflows (GitLab)
- DevOps mindset
- Fluent in English and basic German
- Hands-on mentality, entrepreneurial thinking and a high degree of flexibility
- Team orientation and assertiveness

# For more information please visit www.scientaomicron.com

### YOUR WAY INTO OUR COMPANY

The position will be located in Taunusstein / Germany and will be legally assigned to Scienta Omicron GmbH

We are looking forward to your online application

Please send it to:

## recruiting@scientaomicron.com

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www.scientaomicron.com