

Software Development Internship 2014

OSIsoft Europe GmbH - Frankfurt Main
WHO ARE WE?



We provide the industry standard in enterprise infrastructure for **management of time series data through the OSIsoft PI System™**.

WHO ARE OUR CUSTOMERS?

Haven't heard of us? Bet you've heard of our customers! Our customers include major industry leaders such as:

- HP
- Shell
- Iberdrola
- EON
- Roche
- eBay
- IBM
- BP

Additionally, OSIsoft has established strategic alliances with world-leading technology companies, including **Microsoft, Cisco, IBM, and SAP**.

WHAT INDUSTRIES ARE WE IN?

Most of our customers are in the following industries:

- Manufacturing
- Energy
- Utilities
- Life sciences
- Data centers
- Facilities
- Process industries
- Oil and gas
- Pulp and paper
- Solar energy

An understanding of these industries from an engineering perspective is a beneficial skill for a career at OSIsoft.

WHERE ARE OUR PRODUCTS?

We have installations in over **100 countries** spanning the globe.

WHAT DO WE DO AGAIN?

Our customers rely upon the PI System™ to safeguard data and deliver enterprise-wide visibility into operational, manufacturing and business information. The PI System™ enables

users to **manage assets, mitigate risks, comply with regulations, improve processes, drive innovation, make business decisions in real time, and to identify competitive business and market opportunities.**

WHICH MEANS...

We are time series data; if the data has a value at a given time, we collect it, store it, and show it to our customers whenever they need it! We let engineers and managers see exactly what's going on in their processes in real time—useful right?

WHO DO WE WANT TO HIRE?

Top graduates from the best universities come to OSIsoft to apply their passion and dedication to fuel our customers' success.

Must have a Bachelor's Degree, or a Master's Degree in Engineering, Computer Science or a related field.

WHAT SKILLS SHOULD APPLICANTS POSSESS?

- Ability to problem solve and troubleshoot
- Effective multitasking
- Desire to learn
- Experience programming in C/C++, .NET, Java
- Knowledge of Querying Databases (SQL), Real-Time Information Systems, and software testing and quality insurance

WHAT DOES THE SOFTWARE DEVELOPMENT INTERNSHIP ENTAIL?

During your time as an intern at OSIsoft, you will gain valuable experience from being able to develop in the industry. You will learn software development methodology and the software lifecycle. Along the way, you will pick up new technologies used in our product and experience programming beyond understanding syntax of a programming language. Throughout your time at OSIsoft, you will also further develop your problem solving abilities. The main project will be based on maintaining and improving a test system for SQL based data providers. This will require you to develop and improve test software for data access products, automate creation of test queries, assist in building tests that simulate concurrent users and build installation packages for Linux (RPM).

WHERE ARE WE HIRING?

Frankfurt, Germany or Frydek-Mystek, Czech Republic

WHAT CAN YOU EXPECT AT OSIsoft?

Learning at OSIsoft will continue throughout your career. You will use your engineering, math, and science skills every day to make a difference, gaining valuable experience through customer-facing roles that will increase in responsibility over time.

Whether our customer is an established power-house or an emerging company in

alternative energy, your efforts will help them navigate the tidal wave of data they encounter daily. Our workplace thrives on innovation, teamwork and sharing of ideas. If you enjoy solving problems, making a difference and are up for a challenge, then OSIsoft is the place for you.

HOW DO I APPLY?

Submit your resume at www.osisoft.com/careers to become a key player on the team that makes the PI System™, or contact our University Recruiter Julia Rasche at applications@osisoft.com

For more information about OSIsoft, please visit our website at www.osisoft.com.