



Atotech, a brand within the Materials Solutions Division of MKS Inc., develops leading process and manufacturing technologies for advanced surface modification, electroless and electrolytic plating, and surface finishing. Applying a comprehensive systems-and-solutions approach, Atotech's portfolio includes chemistry, equipment, software, and services for innovative and high-technology applications. These solutions are used in a wide variety of end-markets, including datacenter, consumer electronics and communications infrastructure, as well as in numerous industrial and consumer applications such as automotive, heavy machinery, and household appliances.

With its well-established innovative strength and industry-leading global TechCenter network, MKS Inc. delivers pioneering solutions through its Atotech brand – combined with unparalleled on-site support for customers worldwide. For more information about Atotech, please visit us at [atotech.com](http://atotech.com).

**MKS Inc. in Berlin is looking for a**

## **Mandatory internship in glass metallization**

**(3-6 months)**

**Reference number: R14709**

### **A Day in Your Life at Atotech Deutschland GmbH & Co. KG**

In your role as a mandatory intern (m/f/d) in glass metallization you will support us for 3-6 months (depending on your study regulations) in an important development project to achieve our goal of developing leading PTH (Plating through hole)/STT (Surface Treatment Technology) solutions for next-generation IC substrates. You will support the team to design, develop, execute and implement scientific research projects.

#### **Your responsibilities**

- Laboratory experiments with glass pretreatment
- Electroless copper deposition on glass
- Adhesion performance test like peel strength investigation
- Reporting and presentation of experiments and results
- Close collaboration with and support from other functions/specialist groups/sister organizations

#### **What you bring to the table**

- Enrolled as a bachelor student in the field of chemical engineering, chemistry or material science
- A sense of responsibility when handling hazardous substances
- You enjoy working in the laboratory and have basic knowledge in chemical wet- and photometric analysis
- Good technical and chemical understanding as well as affinity and understanding of digital and operational processes
- Very good written and spoken English skills
- Strong analytical skills, structured approach and the ability to reduce complexity
- You will work with us for 3-6 months (depending on your study regulations) starting immediately. Our office is in Berlin-Moabit. You will earn 450 euros/month.

#### **What we offer**

Globally, our policy is to recruit individuals from wide and diverse backgrounds. However, certain positions require access to controlled goods and technologies subject to the International Traffic in Arms Regulations (ITAR) or Export Administration Regulations (EAR). Applicants for these positions may need to be "U.S. persons." "U.S. persons" are generally defined as U.S. citizens, noncitizen nationals, lawful permanent residents (or, green card holders), individuals granted asylum, and individuals admitted as refugees.

MKS Inc. and its affiliates and subsidiaries ("MKS") is an affirmative action and equal opportunity employer: diverse candidates are encouraged to apply. We win as a team and are committed to recruiting and hiring qualified applicants regardless of race, color, national origin, sex (including pregnancy and pregnancy-related conditions), religion, age, ancestry, physical or mental disability or handicap, marital status, membership in the uniformed services, veteran status, sexual orientation, gender identity or expression, genetic information, or any other category protected by applicable law. Hiring decisions are based on merit, qualifications and business needs. We conduct background checks and drug screens, in accordance with applicable law and company policies. MKS Inc. is generally only hiring candidates who reside in states where we are registered to do business.

MKS Inc. is committed to working with and providing reasonable accommodations to qualified individuals with disabilities. If you need a reasonable accommodation during the application or interview process due to a disability, please contact us at: [accommodationsatMKS@mks.com](mailto:accommodationsatMKS@mks.com).

If applying for a specific job, please include the requisition number (ex: R14709), the title and location of the role.

#### **Interested in a career at a successful industrial company?**

Then we look forward to your initial contact or your [online application](#) with details of your salary expectations via our website: [www.mks.com](http://www.mks.com).

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