



## Technology Summer Intern Program 2011

**Location:** Budapest office

**Internship dates:** between 27 June and 2 September 2011

**Contract:** 40 Hours-a-week Contract

### Morgan Stanley

Morgan Stanley is a global financial services firm offering a complete range of sophisticated financial services to a large and diversified group of clients and customers.

With over 1,300 offices in 42 countries, the firm is truly global — and a market leader in the U.S., Europe and Asia as well as in emerging markets. Morgan Stanley's success rests on the talents and passion of our people, who share a common set of values and bring excellence and integrity to everything they do.

Our multi-billion dollar investment in technology enables the development and delivery of quantitative trading systems, modeling and simulation software, analytics and security systems. Developing the state-of-the-art technology behind the industry's first auction-based initial public offering (IPO), customizing client technology solutions for hedge funds and money managers, and leading the way on the use of virtualization technologies, are just some of the achievements that have put Morgan Stanley at the forefront of technology innovation.

### Program Content

The 10 week Technology Summer Intern Program is designed to develop highly motivated junior technologists within application development & infrastructure engineering and includes the following:

- Morgan Stanley Company Induction
- Technical language, proprietary environment and infrastructure training
- Technical and Professional on-the job training
- Optional English Training Course
- Technology Group Overview Sessions
- Mentor Program

Summer Interns who excel in the program may receive an offer to join the full-time Technology Training Program upon graduation.

### Project Opportunities

Interns are given the opportunity to work on systems such as our enterprise portal, wireless access, or components of our many trading and risk reporting systems using various technologies such .NET, JSP, Java Servlets and SOAP. Examples of projects available include the following:

- Creation of Calibration Screens within market data application
- Enhancement of JAXB2 Infrastructure Application
- C# application to process XML documents in Microsoft Excel
- Creation of dynamic messaging tool within notification system
- Implementation of new features within Real Time Data Management Framework
- Creation of self discovery alerting tool for IP addresses
- Creation of infrastructure application to identify SAN service times

### Desirable Skills

- Experience with at least one OO language e.g. Java, C++ or C#
- Database knowledge (SQL)
- Operating system knowledge (Windows / Unix)
- Basic scripting language knowledge (Perl, Python, Shell)
- Excellent problem-solving skills

### **Selection Process**

Applicants go through first-round HR and technical phone interviews and, if selected, will attend an Assessment Centre which includes Q&A with Morgan Stanley technologists, technical and interpersonal interview, problem-solving exercise and group exercise.  
Apply by go to: <http://www.morganstanley.com/careers/budapestcampus>

**Position name:** 2011 Summer Full-time Internship Technology Division **Position number:** 78978