



Morgan Stanley

# Where Code Creates Change

## Technology Analyst Program February/August 2019

**Training Program location:** London

**Work Location after the Training Programme:** Budapest, Lechner Ödön fasor 8.

**Start Date of the Programme:** February or August 2019 (earlier start date prior the program is possible)

**Application deadline:** February program: 2nd December 2018  
August program: 2nd June 2019

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 1,200 offices in 43 countries, the firm is truly global — and a market leader in the U.S, Europe and Asia as well as in emerging markets. 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

Successful applicants join in February or August. Depending on their technical skills, graduates attend either the Application Development or the Infrastructure Engineering track of the training programme. This global training programme includes an orientation to the firm, intensive technology training and an introduction to proprietary technologies, and culminates with a four-week group project. The global programme allows graduates to build a strong network amongst their peers and the comprehensive skills acquired prepare them for the full-time role and a long-term career. The Technology Training Programme is designed to develop highly skilled and motivated technologists who partner with our businesses to solve complex problems through the use of technology.

### After the training program

After the training, hires will start to work full-time in one of the Technology teams in our Budapest office.

### Responsibilities

**Development Teams:** our development teams design, develop and maintain applications used by our business units. Daily activities include meeting with clients to gather and analyze requirements. They make system design decisions, evaluating, integrating and developing necessary software, and then test and deploy applications to production. Developing high-performing, low-latency electronic trading systems, and evolving complex workflows and life-cycle management capabilities are just some of the projects available for developers.

**Infrastructure Teams:** our infrastructure-facing teams develop cutting-edge systems to run our business. Our engineers provide tools, applications and platforms such as the firm's networks, computing hardware, operating systems and databases for the firm's trading applications, mobile applications and other end user applications. Engineering the firm's websites, managing the Windows plant and developing a client reporting delivery system are some of the projects available for infrastructure engineers in our organizations.

## **Qualifications / skills / requirements**

- Ideal candidates are **fresh graduates** or have maximum 2 years of relevant work experience
- You should have a Bachelors, Masters or Doctorate **degree in Computer Science, Computer Engineering**, Electrical Engineering, Mathematics, Physics or a related science or engineering discipline
- You have **excellent problem-solving**, communication, **English**, teamwork and analytical skills
- You have a demonstrated **interest in technology**
- You have experience with at least one **OO language: e.g., Java, C++ or C#, experience in object-oriented development**
- Comprehension of data structures, algorithms and complexity theory and scripting skills
- Database knowledge, **operating system knowledge** (Windows and Unix)

## **Selection Process**

Candidates complete an online application and are selected for a first-round technical telephone interview. Candidates who successfully undergo the technical telephone interview will attend an assessment center in the Budapest office.

## **Application process & deadlines**

If you are interested in the above opportunity, please apply [here](#) by submitting your English CV.

For further information please visit: [www.morganstanley.com/campus](http://www.morganstanley.com/campus)

Although application deadlines are in place, candidates are advised to apply early as we recruit on an ongoing basis.