



## Junior System Developer Nordic Growth Market

*Nordic Growth Market (NGM) is an authorized Exchange operating in Sweden, Norway, Finland and Denmark. NGM also provides exchange system technology for the Spotlight Stock Market and BX Swiss exchange. The company was founded in 1984 and is today a wholly-owned subsidiary of Börse Stuttgart, the leading retail exchange in Germany. NGM offers a complete marketplace for exchange traded products and listed companies.*

### **What we are looking for**

A system developer.

### **What we do**

We develop trading systems for financial exchanges (stock markets etc).

At a glance:

- Transaction intensive (100,000+ tx/s) with low latency (< 1 ms) and high availability
- Mission critical, used by major banks
- Java, network programming, failover

### **Role**

The position offers a broad spectrum of exciting technical challenges ranging from tricky details to designing of brand new features.

The development group at NGM is a small but highly focused group that fancy getting things done.

Our clients, exchanges and some of the world's largest banks and market data vendors, rely on our systems running at high performance and without interruptions. These are challenging conditions if you fancy advanced technical problem solving!

Working with the trading system includes tackling problems in different areas of:

- Java SE, no external frame works, core system, clean, uncomplicated, single threaded design.
- Algorithms
- Distributed systems.
- Network programming (sockets) with standardized protocols such as FIX and FAST.
- Transaction intensive systems with low latency and high availability.
- Linux, Jenkins, Artifactory, etc.
- Client development (GUI and web) occurs.

The work is split between development of new features and maintenance of the existing code stack.

### **Experience**

For this position we are looking for highly motivated newly graduates (0-2 years of experience) from the computer science program.

**As a person**

- You love to code.
- You are responsible.
- You keep things simple.

To sum things up, if you are curious about working for NGM and if you are a curious and cheerful person with the ability to efficiently deliver clean simple solutions to complex problems – we would like to get in touch with you!

**Other information**

**Extent:** Full time

**Salary:** According to agreement

**Location:** Central Stockholm, Sweden

**Further information:** If you have any further questions regarding the job description or the recruitment process, send your question to [work@ngm.se](mailto:work@ngm.se)

**Application:** Please submit your application to [work@ngm.se](mailto:work@ngm.se)

**Read more about NGM here:** [ngm.se](http://ngm.se)