

## **Computer Science and Computer Engineering Vacancies- Murex**

*Murex are leaders in software development for capital markets since 1986. With their breakthrough MX.3 platform empowers the world's largest financial institutions. Their 19 offices are supported by more than 2,600 dedicated Murexians around the globe*

Major: degree in Computer Science, Computer Engineering or any relate field

### **1- Senior Software Developer (JAVA)**

Experience: 5- 10 years of full-stack or backend experience using modern Java

Additional Requirements:

- Previous experience working in an agile team and familiarity with XP, Scrum and SAFe.
- Familiarity with DevOps practices, source code management tools, automation servers, build systems, and static code analysis tools.
- Experience with SQL and NoSQL databases,
- Experience with deploying to Linux environments

### **2- Senior Software Developer (C++)**

Experience: 5 to 10 years of software development experience evolving and maintaining complex applications, with focus on advanced topics such as concurrency, security, performance, memory management, scalability, and robustness

Additional Requirements:

- Strong background in C/C++
- Experience with software development best practices.
- Previous experience working in an agile team and familiarity with XP, Scrum and SAFe.
- Familiarity with C++ compilers and build systems.
- Experience working with a Linux environment

### **3- Full Stack Senior Software Developer**

Experience: 5- 10 years of full-stack or backend experience using modern Java

Additional Requirements:

- Experience with web development technologies and frameworks
- Thorough understanding of clean code practices and design patterns.
- Experience evolving and maintaining modern enterprise applications, with focus on advanced topics such as concurrency, security, performance, memory management, scalability, and robustness.
- Previous experience working in an agile team and familiarity with XP, Scrum and SAFe.
- Familiarity with DevOps practices, source code management tools, automation servers, build systems, and static code analysis tools

#### **4- Senior Software Developer (ERP Domain)**

Experience: 5-10 years of relevant development experience evolving and maintaining complex enterprise applications, with focus on advanced topics such as concurrency, security, performance, scalability, and robustness

Additional Requirements:

- Experience in the Dev accounting field
- Experience in Sage X3 System
- Advanced SQL skills
- Experience using REST APIs and SOAP web services.
- Good Knowledge of Java
- Understanding of clean code practices and design patterns.
- Familiarity with PeopleSoft SCM is a plus

#### **5- Software Engineer (JAVA)**

Experience: fresh graduates are accepted

Additional Requirements:

- Excellent skills in programming language JAVA, C, C++
- Good skills in Object Oriented Programming

#### **6- Software Engineer (C++)**

Experience: fresh graduates are accepted

Additional Requirements:

- Good skills in Object Oriented Programming
- Excellent skills in C++

#### **7- Integration Team Lead**

Experience: 10-15 years of experience

Additional Requirements:

- Deep experience in Integration platform middleware (MuleSoft or equivalent ESB)
- Working experience in Enterprise Integration patterns.
- Working experience in API management (tools and implementation)
- Working experience in REST APIs and SOAP web services
- Working experience in Application Integrations mainly (Data Integration is a plus)
- Good software development skills (JAVA or .NET)

#### **8- DEVOPS Engineer**

Experience: 1-3 Years of hands-on experience on DevOps implementation and Systems Administration

Additional Requirements:

- Experience working with Linux operating systems and database administration.
- Hands on knowledge in systems monitoring and alerting such as Splunk, Logstash, Grafana, AppDynamics, etc.
- Hands on knowledge of build automation and continuous integration/delivery ecosystem: Git, Maven, Jenkins, Nexus, Docker, Kubernetes.
- Experience in deploying and troubleshooting highly available, secure and reliable services.
- Proficient in scripting: Bash, Groovy, Python
- Experience with infrastructure configuration and automations processes and tools: Terraform, Ansible is a plus
- Cloud computing experience is a plus: Amazon AWS, Azure Cloud

**9- Quality Assurance Engineer**

Experience: fresh graduates are accepted

Additional Requirements:

- Financial background is a plus
- Knowledge in technical environments such as SQL, XML, Unix, Windows

**10- System Test Specialist**

Experience: 3-6 years of experience in testing activity in the software development cycle

Additional Requirements:

- Good knowledge in technical environments such as SQL, XML, Unix, etc...
- Basic to advanced knowledge in the system end to end
- Knowledge of Software Testing practices and norms

**11- Technical Solution Engineer**

Experience: fresh graduates with a keen interest in technology

Additional Requirements:

- Full competency in Python
- Knowledge and practice of Docker, Docker-compose, containers, REST, and Java or C++
- Knowledge of Unix/SQL/Bash Scripting/Jenkins/Git
- Knowledge of OS/Network and experience in software testing are a plus

**12- Functional Consultant**

Experience: fresh graduates are accepted

Additional Requirements:

- Experience in a FinTech related domain
- Financial background is a plus
- Good knowledge in technical environments such as SQL, XML and Unix is a plus

### **13- Technical Analyst**

Experience: fresh graduates with relevant experience in technical domains

Additional Requirements:

- Programming Skills: Java (C, C# and python are a plus)
- Database Skills: SQL query building and performance analysis (Database administration skills for Sybase and Oracle are a plus)
- Operating Systems power user skills: Linux (Bash scripting is a plus)

How to apply:

Kindly send your CV or contact the Career Services Center, Email: [career.services@balamand.edu.lb](mailto:career.services@balamand.edu.lb), Ext. 7801; 7802