

Job Area / Job Function

Engineering Platforms and Services - Integration

Position Title

Integration/Validation Engineer - M/F

Position Type

Professional

General Description

At Gemalto, we bring trust to an increasingly connected digital world. **Gemalto is the world leader in digital security** with annual revenues in 2015 of €3.1 billion and more than 14,000 employees of 117 nationalities operating out of 118 offices and 27 R&D centers, located in 49 countries.

In the public sector, Gemalto provides secure documents, robust identity solutions and services for governments, national printers and integrators in the service of citizens. Its products and solutions are deployed in more than 100 government programs worldwide.

We are now seeking an **Integration/Validation Engineer** to join our Software Engineering group Government Programs team in Madrid. You will help public services go digital and mobile. You will be the responsible for the design, implementation and integration of software and hardware components to match the needs of Gemalto's worldwide customer portfolio for ePassports, ID-cards, healthcare documents and citizen biometric registration systems. Develop and validate the application set such as eDriving Licences and ICAO compliant applications, biometric match on Cards, IAS, PKIs and other government program applications.

A week in the life of

a Senior Integration/Validation Engineer

- You will **validate the products and components** (applications, libraries, system and solutions; either purely Software or combining software and hardware) and integration in customer environment.
- You will **analyze the scope, define a test strategy and prepare the test plan**.
- You will execute the **Test Plan** and present the **Test Results**.
- You will **document the activity** in the form of Validation Strategy and Test Plan.
- You will **select the tools and/or development** of them if non-existing.
- You will closely **work with Quality Assurance Officer** you will participate to selection of appropriate methodology, tailoring of the QA process and its follow-up,
- You will **cooperate with developers** in order to reproduce, identify and isolate the issues.
- You will **deploy and integrate of validated components** with external systems project-specific documentation such as functional specifications, technical specifications, etc.

Knowledge, Skills and Experience

- To succeed in this job, you will have at least **8 years' experience in SW Development** including >4 years Developing experience / Senior level of experience with large-scale software engineering.
- You must have excellent knowledge in scripting language or tools for automatic tests
- Good knowledge of SQL and Database servers.
- Knowledge of Web technologies and Application Servers (HTTP, HTML/XML, JBoss/wildfly, WebSphere, Glassfish...), data communications protocols/technologies including HTTP, SSL.

- Experience with administration of TCP/IP based network in administration, configuration and tuning of application servers (IBM Websphere, JBoss/wildfly, Tomcat) and Windows 2008/2012 server (AD, DNS) and following tools: Jenkins, Mercurial, Redmine, Sonar, Fortify, IDEs (Eclipse, Netbeans).
- We are looking for someone who is detailed oriented has a very good analytical mind, with a customer and service orientation
- You must be willing to travel worldwide for workshops, integration and deployment in customer premises (short/medium duration).
- You must be fluent English
- You must have Bachelor's degree in a technology-related discipline, preferably computer science or engineering

We offer

- **Full-time, permanent contract in a unique, growing B2B tech organization**
- Dynamic and multidisciplinary professional environment
- Career Development
- Competitive salary with attractive benefits package
- Flexible working hours

If you are interested in being part of our team, contact me via mail

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