

TECHNICAL ADMINISTRATOR/COORDINATOR FOR THE ATOS NOTIFICATION CENTER (NCF)

PAYS-BAS(Eindhoven)

du 01 juin 2016 au 01 juin 2017(pour 12)

ETABLISSEMENT : ATOS INTERNATIONAL

REMUNERATION MENSUELLE : 2084€ (indemnité non contractuelle fixée par décret et arrêté, dont le montant peut varier notamment en fonction de

Entreprise: Atos

Poste et missions:

You will work as a technical expert to support both the design, build and runtime of the NCF environment.

From a technical perspective NCF is based on the reactive platform delivered by Typesafe, an open source technology stack for building scalable, resilient, message-driven (actor-pattern based) solutions based on the JVM.

Some of the primary components in the stack include the HTTP server Play and the message-driven, scalable cluster technology Akka. The solution is written almost entirely in the object-functional language Scala.

The entire solution is based on a micro-services architecture, consisting of various, highly-available logical components deployed using Docker virtualization.

Its persistence uses the No-SQL, document-oriented Mongo DB..

You will in a first phase get time to acquire hands-on experience in deploying, configuring, operating and monitoring the NCF system You will also play a prominent role in the setup of a development infrastructure and software logistics facilities to support the planned enhancement projects.

Besides the hands-on administrative technical activities, you will gradually also take part in the planning, organization, coordination and optimization of the operational support structure for the solution.

You will be working in an international environment and collaborate closely with application and infrastructure specialists from France, Belgium, the Netherlands, Germany, Spain, Austria, India and Senegal in the following areas :

- Documentation of operational procedures
- Documentation of the solution architecture
- Improvement of the solution management tooling (logging, monitoring, backups, software logistics)
- Knowledge transfer between project and support teams
- Landscape management
- Performance Optimization

You will also participate in the definition of future improvement projects – both functional and operational..

Profil:

A broad knowledge and/or interest in different technologies is considered more important than in depth, focused knowledge in one particular area of IT.

Administrative management of this environment will bring you into contact with a variety of technologies at different levels within the solution architecture, i.e. from infrastructure level concerns up to enhancements of the end-user experience.

Core skills include :

- Experience with UNIX/Linux based operating systems
- At least some experience with the administration of JVM based application platforms

o A particular interest in the open source technologies from Typesafe (Play, Akka) is considered a plus, but no pre-existing knowledge is assumed.

Some familiarity with at least some of the technologies listed below is considered a plus :

- SOA based integration technologies (primarily REST and OData in particular)
- SAP ERP systems (currently the main backend source for NCF)
- Emerging security standards (SAML, OAuth) and SSO (Single-Sign-On) are also considered relevant knowledge/interest.

Profil candidat :

Nb de poste à pourvoir : **1**

Expérience souhaitée : **12 mois**

Niveau d'étude demandé : **Bac + 3/4 , Bac + 5 et plus**

Langue : **Anglais**

Domaines de compétences : **Informatique**

Filière d'étude : **Ecole d'Ingénieur** , **Maîtrise** , **MASTER**