

Job Description: IoT Platform Application Architect – Back End

Job Purpose

As Platform Architect, you will be responsible for the Platform Architecture evolution supporting the IoT Platform Design & evolution

Key Responsibilities

- Working as Solution Architecture & IT Project Delivery
- Reporting to Head of Architecture & Design Authority and interacting with Digital & IoT Platform Development Team for the definition of Technical solution.
- Define HLD for Transformation Program and Vertical solution
- Involved in Software selection & Architectural Framework continuous improvement

Specialized Knowledge and Required Skills

- +10 years of experience in IT and +5 as Digital and Software Solution Architect
- Degree: Technical | Computer science | Economy
- Experience in Big Data Architecture both for Streaming and batch Processing:
 - Knowledge of Event Based Architecture
 - Knowledge of Streaming Analytics Processing
 - Knowledge of AI/ML Solutions
 - Knowledge of Big Data Solutions
- Expertise in SOA architectures and microservices
- Experience in defining, designing, and governance complex enterprise architectures
- Knowledge of technologies such as: Apache HBASE, Apache Flink, Apache Kafka, Spark
- Knowledge of Public & Hybrid cloud technology

Preferred Skills

- TOGAF / ArchiMate Certification or equivalent
- Experience with complex enterprise architectures that include IoT, Asset Management, Big Data, CRM, Identity Management, Billing and API