

FORWARD DEPLOYED ENGINEER - DATA ARCHITECT

JOB DESCRIPTION

Role Description:

The FDE - Data Architect will work under Digital Transformation Global Unit of FPT Software to lead/support our Data Program and contribute to **pre-sales, delivery** and portfolio activities.

What you would be doing:

- Build and rollout of value-driven digital applications.
- Strong value focus across all activities
- Convert problem discovery into valuable applications through writing code with a specialisation in Data Architecture.
- Lead the design and implementation of data architecture and data pipelines for customer projects and platforms.
- Interact with technical and non-technical clients to lead problem discovery and solution exploration activities.
- Build end-to-end data workflows
- Lead the technical implementation of each project
- Rollout project with end-users, collect feedback and bugs.
- Support the customer solution team to engage & convince customers on technical aspects in order to generate revenue related to data opportunities;
- Developing your skills to become a trusted consultant of strategic accounts;
- Working in a global team with passion in making Digital Transformation a reality.

Skills and Competencies:

- Excellent in communication, proposal development, presentation/pitching in English
- 5+ years of experience in database and/or data storage solutions in a technical role (e.g., SQL server, PostgreSQL, MongoDB, Cassandra, HDFS)
- Practical proficiency in one or more programming languages (SQL, Python, Scala, PL SQL...)
- Experience with design and implementing data pipeline/platform.
- In-depth understanding of data sources, data formats, data storages.
- In-depth understanding of data architectures and data modelling techniques.
- Experience with building on cloud platforms.
- Must have at least 5 years working with software development, software design
- Familiar with CD/CD pipeline.
- Well knowledge of database engine (PostgreSQL, MS SQL, Oracle, NoSQL, etc.)
- Well knowledge of DWH (design, operation, security)
- Well knowledge of Big Data technology (Hadoop, Spark)
- Well knowledge of data open-source solutions.
- Experience in turning loose specifications into valuable solutions