



# **FDE - DATA ENGINEER**

## **JOB DESCRIPTION**

### **Role Description:**

The FDE - Data Engineer 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 Engineering, Data Pipeline and 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 aspect in order to generate revenue related to data engineering 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:**

- Wide-range knowledge with data engineering technology
- Must have at least 3 years working with software development, software design
- Fluency in English
- Practical proficiency in one or more programming languages (SQL, Python, Scala, etc.)
- Familiar with CD/CD pipeline.
- Experience with implementing data ontologies / data catalogues.
- Well knowledge of data fundamental: data storages, data format, data processing techniques.
- Well knowledge of database engine (PostgreSQL, MS SQL, Oracle, NoSQL, etc.)
- Well knowledge of DWH (design, operation, security)
- Well knowledge of Big Data technology.
- Well knowledge of container (k8s), micro-service, event base architecture
- Well knowledge and experience of .NET or Java application development