

Software Engineer - Deployments

Number of Positions: 2

Job Overview

We are looking for **Software Engineers** with Python expertise who will be part of our deployment team having an objective of deploying IUDX platform in multiple smart cities across India.

Responsibilities

- End-to-End deployment process of IUDX platform in multiple smart cities across India.
- Working closely with the development team to resolve errors in the deployment process.
- Implementing data requirements through new data strategies and designs across all data platforms (relational, dimensional, and NoSQL) and data tools (reporting, visualization, analytics, and machine learning).
- Interacting with smart cities to understand their system deployments and APIs, make meaning out of the smart city data received. Model the data received from smart cities to be incorporated into the IUDX platform.
- Following best practices for software development
- Provide platform support post deployment.

Skills

- Experience in multiple languages (Python, Java, Javascript).
- Good knowledge of metadata management, data modeling, and related tools.
- Implementing data strategies, building data flows, and developing physical data models.
- Familiarity with open source unified stream-processing and batch-processing frameworks like Apache spark/ Apache Flink would be a plus.
- Knowledge of data analytical libraries like Pandas, NumPy and visualization libraries like Matplotlib would be a plus.
- Experience with Agile software development and knowledge of best practices for agile Scrum team.
- High attention to detail with proven ability to juggle multiple, competing priorities of various sizes and complexities.
- Excellent written and verbal communication skills
- Proficient with GIT version control
- Experience working with Linux and cloud compute platforms (AWS, Digital Ocean, etc).

Qualifications:

BTech/MTech in Computer Science, ECE, EE. Candidates with IT work experience from other engineering disciplines may also apply.

Experience: 2-3 years