

Position Title: Validation Engineer

About the role

We are looking for **Software Validation Engineers** to be part of our team having an objective of deploying the IUDX platform in multiple smart cities across India.

Responsibilities

- Develop and maintain test plans, test cases, test data, test scenarios and other test documentation
- Executes test cases and scripts manually, using automated test tools, or through database queries
- Execute functional, regression, backend API tests and various other types of testing as appropriate
- Ability to analyze and ask the right questions based on requirements provided to create test scenarios and assess test coverage
- Accurately report and manage defects, assess risk to scheduled releases and develop mitigation actions
- Following best practices for software development

Skills

- Experience in REST API, Web, UI testing
- Experience in creating and executing test plans and test cases
- Experience with QA testing techniques/tools such as Jira, Jenkins, Postman, RestAssured, JMeter, Newman.
- Knowledge of databases such as Elasticsearch, Postgres etc.
- Prior experience with Selenium, cucumber, or similar tools
- Prior experience with web-based application testing would be a plus
- Knowledge in Python and Shell / Bash scripting
- Experience with Agile software development and knowledge of best practices for agile testing on a Scrum team.
- High attention to detail with proven ability to juggle multiple, competing priorities of various sizes and complexities.