

## **Employment History with BNY Mellon Technologies India Pvt. Ltd.**

**Senior Application Developer – Applications Development:** June 10, 2015 – Present 4, 22,000 INR

### **PROJECTS DETAILS**

#### **Project 1#**

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**Project :** Digital Transaction Engine  
**Role :** Senior Application Developer - Applications Development  
**Company :** BNY Mellon Technologies India Private Ltd.,  
**Duration :** Dec 2015 – Till date  
**Team Size :** 16

#### **Proprietary**

**Technologies Used :** BNY Mellon eXtreme Platform (BXP) tool, BXP Command Line Interpreter (CLI), NEXEN API Store, Common Enterprise Entitlements Platform (CEEP), Digital Pulse (DP), NEXEN Content Management System (NCM), GTM Monitoring Tool, GSP, Enterprise Document Gateway (EDG).

**Description of Project :** *Digital Transaction Engine is a centralized system to capture, validate, enrich and repair Global trades. DTE provide a stream-lined operational model for the trade capture process and eliminate duplicate processing. DTE built using a modern technology stack using shared services such as BXP, BXP-CLI, NEXEN Gateway, EFI, DP, EDG, and OCR. DTE application will source data from Global Transaction Management (GTM) system, Global Securities Processing (GSP) system, Security Master Database (SMDB) system, Broker Master Database (BMDB) system.*

#### **Responsibilities –**

1. Build, deploy and maintain the NEXEN Application by traffic routing, load balancing using proprietary tool **BNY Mellon eXtreme Platform (BXP)**.
2. Implement DTE Application and publish the same on **NEXEN API Store**.
3. Enforce Entitlements in the DTE application using **CEEP**.
4. Perform end to end integration testing to verify connectivity between BNYM interfaces using proprietary tool **Global Transaction Management (GTM) and Global Securities Processing (GSP)**.
5. Store the Security Message instructions, Audit Reports to **Nexen Content Management (NCM)**.
6. Store the Security Message instructions, Audit Reports to **Nexen Content Management (NCM)**.
7. Send all the details related to Securities Instruction, Repo and Derivatives Instruction to **Digital Pulse (DP)** for analytics purpose.
8. Started this project right after 2 months it has started, using Scrum methodology of agile process.
9. Responsible for Project planning, estimation, backlog refinement and retrospection.
10. Involved in Core Development using Clean Code and TDD approach, guiding Team and following Scrum methodologies.