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| Name | Rajashree Achyut Joshi |
| Present Address | SN 84/8 Flat No-C/1 Shivraj Complex, Hadapsar, Pune 411028  Mobile: +91-9922745492 |
| Permanent Address | Kulprakash, Chandreshwar Society, Shikharewadi, Nashik Road, Nashik 422 101 |
| Education |  |
| Graduation | Bachelor of Computer Science Savitribai Phule Pune University College  Vishwakarma Institute of Information Technology,  Year: 2012-2015,  Permanent Registration No: 71348618L  Address  VIM Private Road, Yashodhan Society, Kapil Nagar, Kondhwa, Pune, Maharashtra 411048 |
| Diploma | Diploma in Computer Engineering  Maharashtra State Board of Technical Education  College  K.K.Wagh Polytechnic,  Year: 2009-2012,  Enrollment Number: 0911680100  Address  K. K. Wagh Polytechnic, Chandori, Maharashtra 422201 |
| 10th | Maharashtra State Board of Secondary and Higher Secondary Education, Pune  Divisional Board – Nashik  School:  RJCB Girls High School,  Year: 2008-2009,  Roll Number: D019318  Address:  R.J.C.B. Girls High School, Jailroad, Nashik Road, Nashik, Maharashtra 422101 |
| Work Experience | Organization: BNY Mellon Technologies India Private Ltd.,  Date of Joining: 10-Jun-2015  Date of leaving: N/A  Address:  BNY Mellon Technologies India Pvt. Ltd.,  7th Floor, Tower-9, Magarpatta City SEZ, Pune  Maharashtra, India  PIN Code- 411013 |

**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#

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.
      11. Developed product of Digital Transaction Engine for Custody, Derivatives, Bonds, and Equity trades etc. using spring, SpringBoot, Activiti, Drools and Kafka broker.
      12. Developed the product using front end technologies such as Angular JS, HTML, CSS, and Bootstrap. I was the first person from Pune Team to work on UI Stories.
      13. Designed the entire project flow using Activiti and Drools BPMN model.
      14. Involved in discussion with business on requirement discussions.
      15. Involved in giving the Trainings on Angular JS