Mr Lalit Deendayal Varma had joined us at our Pune Office in May 2014. He’s currently working as a fulltime employee working 40 hours a week.

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| **Start­Date** | **End­Date** | **Location** |
| 21-05-2014 | 09-12-2016 | India |
| 10-12-2016 | 03-07-2017 | Netherlands |
| 04-07-2017 | 28-04-2019 | India |
| 29-04-2019 | 05-05-2020 | Australia |

He is engaged in providing IT services like analysis and design, software development, user training, and technical consulting in the field of data analysis and reporting. He has been working on different modules and applications in the project playing several roles such as data analyst, developer, onshore coordinator, and also as a team leader. He has also played a key role and ensured standards in the customer deliverables and to improve customer satisfaction.

His roles in the projects have been summarised below and detailed out in the following sections:

* Handled clients from different LOB in the banking industries such as Cards, Retail, Wholesale, Business Banking, and Insurance by supporting them to develop, enhance, and maintain various SAS applications.
* Developed and documented end to end high­level solution designs to solve complex business problems and explain to project implementation teams Worked proactively with Leads to strategise on opportunities, projects, and knowledge transfer
* Conducted workshops to collect, analyse, clarify, and document business requirements and to produce a detailed solution proposal and scope
* Performed assessments on the current process and recommend solutions for necessary enhancements along with the impact analysis
* Responsible for release management, production runs, post­production support for system enhancements and maintenance work
* Created user documentation and conducted training for smooth transitions
* Conducted technical interviews for hiring freshers and experienced candidates
* Worked in Agile methodology and maintained the scrum board using SNOW
* Developed, automated test process for executing test cases and generated a summarised report
* Supervised work amongst the team members and responsible for the successful delivery of the entire project along with the team

Functional: SAS operations (Agile), Acceptance testing, Delivery Planning, Process enhancement, Training, Development.

Technical: SAS Enterprise Guide, SAS Business Intelligence Tools, Base SAS and Macros, JIRA, SNOW, Teradata, Unix, Tableau, R, Python, Machine Learning, MS Office.

**PROJECT OVERVIEW**

**Project:1**

Role: Data Analyst / Solution Designer

Technology: SAS Studio, SAS, Excel, Unix, Teradata, JIRA, Bitbucket, ThoughSpot.

The objective of this project was to enable the client to be PCI DSS compliant. It involved searching for PAN information in the several workbenches and databases, extracting this information and validating it against the regex patterns and Luhn algorithms. The entire scanning and redaction operation were automated.

* Created regex definitions and functions to implement Luhn’s algorithm
* Structured a process to automate the scanning and redacting mechanism, along with the logs satisfying the auditing functionality
* Enhanced the code performance by reducing the running time 50%
* Maintained the versions of the code by setting up and using Bitbucket efficiently
* Built a process to run ThoughtSpot loads and DDL from SAS and send completions logs over email

**Project:2**

Role: Data Analyst

Technology: SAS EG, SAS BASE MACROS, SAS SMC, IBM Flow Manager, Excel, Unix, Teradata, JIRA, Bitbucket.

The objective of this project was to enable the client to be IFRS9 compliant. It involved extracting data from raw data sources and performing ETL on it. The entire sequence of operation was automated.

* Created job flows and scheduled them on the production environment
* Performed the functional testing of all the changes that went in the production, and fix them if needed and share a summary of errors observed to the stakeholders
* Automated the error tracking from the logs and shared a consolidated report of all the failures observed during the test/production run
* Enhanced the current extraction process for improving efficiency
* Ensured his availability to monitor and fix the issues round the clock during production deployment.
* Automated the process of managing the control tables required for the production runs, thereby making it error­free
* Worked on this project using Agile methodology, and kept track of the tasks assigned to him via JIRA, maintained the codes using Bitbucket, and attended daily scrum calls.

**Project:3**

Role: System Analyst / Data Analyst

Technology: SAS EG, SAS BASE MACROS, SAS SCL, Excel, SharePoint, Unix, SNOW

The objective of this project was to collect data from disparate sources and present it to the customer profitability department of a CFO for a major European Bank. The requirement was to enhance and automate the existing system and implement new changes. The reports created as per the business requirements enabled the business leaders to keep track of the performance and make informed decisions.

* He worked on the very initial stage of the project transition.
* Understood the existing system, and suggest appropriate enhancements along with the impact analysis, to streamline the process and implement them.
* Interacted with the clients regularly to gather new requirements and implement them technically with zero defects
* Automated the existing testing process thereby saving a lot of effort, time, and reducing the risk due to manual errors
* Implemented multiple business changes from basics
* Coordinated and supported production and post­production activities
* Played a pivotal role in migrating the existing system to a new server and performed exhaustive automated testing routines to check the consistency of the data and functionality of the applications.
* Worked in Agile methodology and maintained the scrum board using SNOW.
* He has also been the go­to person for most of the technical enhancements and implementations.

**Project: 4**

Role: System Analyst / Data Analyst

Technology: SAS EG, SAS BASE MACROS, Excel, Tableau

The objective of this project was to monitor and report the promotional campaigns rolled out for a credit card division of a US­based bank. The performance of the campaigns helped the Data Modelling team to identify the right set of customers for the drive to be offered, thereby saving on the promotional activities.

* Tracked the performance of several campaigns, and provided the insights to the modelling team to optimise their model, targeting the right segment.
* Combined data from several sources form datasets in SAS. Analysed the data to measure the performance of the campaigns targeted to improve the private label credit card sales.
* Optimised the existing codes and created completely automated macro­driven programs to analyse the campaign reads performance.
* Coordinated with several lines of business to identify the better performing segments and reported the figures to them
* Migrated the existing codes to GRID server, and performed sanity tests to ensure the programs work exactly on both environments and made the required changes

**Project: 5**

Role: System Analyst / Data Analyst

Technology: R, MS Office

The object of this assignment was to gather the anonymous feedback data from the employees from a given account and extracted the sentiments and presenting them to the senior leadership. The report enabled the management to take appropriate steps to improve the happiness/satisfaction quotient of the entire group.

* He ideated and pitched the idea to the leadership to get the sentiments from all the team members.
* He was responsible for driving the initiative from idea to implementation.
* He collected the feedback in both structured and unstructured format as a part of the survey and performed the data cleansing and validation.
* He also performed exploratory data analysis and sentiment analysis on this data and based on each user group presented the results with the leadership.
* He was a SPOC for the entire project.

**Project: 6**

Role: System Analyst / Data Analyst / Business Analyst

Technology: SAS EG, SAS BASE MACROS, TERADATA, UNIX, SSIS

The objective of this assignment was to migrate the SAS based process to a more flexible data mart for several LOB, which required rewriting of codes for extraction, transformation, loading as well as reporting.

* He analysed the existing processes and created technical requirement document in consultation with the business users for both the current system and any enhancements suggested.
* He was also responsible for ensuring the accuracy of the data generated from both the environments.
* Worked as a business analyst to provide technical documentation to the development team.
* Generated test data and test cases, participated in the triage calls with the testing and development teams to ensure the sanity of the data.