



**Email:** Lakshmank433@gmail.com

**Mobile:** +91-9710-584-683

## Lakshmana Rao K

---

### Profile summary

Business Analyst professional with more than 6 years of extensive experience in requirements analysis, solutioning complex problems through technical expertise and guiding the project members & stakeholders throughout the project lifecycle by combining technical insight and proven methodologies. An acknowledging listener and a confident speaker who can communicate both in technical as well as professional depths to ensure effective and efficient delivery of the end-product. Looking forward to deploying myself in a challenging environment to enhance my professional skills and bring the best out of me to benefit the organization.

### Professional Experience

Organization	Designation	Duration
IBM India Private Ltd	Business Analyst	3.6 Years (20/12/2018 to Till Date)
IBM India Private Ltd (Payroll of Experis IT Pvt Ltd)	Business Analyst	2.8 Years (05/05/2016 to 18/12/2018)

- Currently working as a Business Analyst in IBM, delivering complex IT projects for Telecom OSS and BSS
- Gather requirements through brainstorming sessions, documents review, interviews with focus groups, reverse engineering, Systems design and writing user stories, workflow analysis and requirements workshops based on the project initiative.
- Experience in Software Development Life Cycle that includes Design, Development, Integration and Testing of Software Applications, Waterfall, Agile Scrum Methodology and Scaled Agile Framework(SAFe)
- Create the Business process diagrams for End to End flow of interactions among the applications in a system (As-Is and To-Be flows) and identify process issues, solution gaps and improvements to avoid Change Requests to enhance target architecture.
- Create transactions-based sequence diagrams (UML) for interactions between applications (As-Is, To-Be) covering removed, enhanced and new interfaces/APIs.
- Create data dictionaries by identifying the impacted data elements (new, updated and deleted) and capturing their attributes like element Name, datatype and length to identify potential data discrepancies between the applications of the solution in question
- Create MVP analysis report for identification of minimum functionalities that could be delivered to production and usable by the customer if the entire functionalities are unable to be delivered at a committed release
- Create Context Diagram to depict the high-level view of the system to better understand the interfaces and their impacts in the IT systems
- Create Data Mapping to understand and depict the mapping between the datasets in different application systems.
- Create Project dependency workbook to visualize dependencies between functionalities scoped in a project and perform Root Cause Analysis to advise management on ways to improve the quality process to reduce occurrence of defects/issues.



- Involved in project requirements discussions along with Solution Architects and T2, T3 Systems engineers & raised issues during those discussions which helped the project team in saving time and clarifying at the right time at the right forum with right people
- Organize and facilitate Scrum team meetings including Release and Sprint planning, Daily Standups, Backlog Grooming, Sprint Demo and Retrospectives.
- Support in developing, maintaining, and grooming Product Backlog.
- Remove impediments and manage dependencies, risks, and issues during Sprint execution.
- Provide inputs and clarify business and technical requirements during project and release planning.
- Guide, manage, support on job duties and conduct performance reviews for the direct reporters.
- Utilize JIRA, Leankit and Microsoft office tools for product management

## Tools Used

---

### Deliverables tools:

- IBM Rational Software Architect
- Data Dictionary
- Project Dependency Workbook
- Microsoft VISIO
- Microsoft Office

### Requirements management tools:

- JIRA
- LeanKit
- Technology Delivery Platform
- Rally

### Programming Languages

- Knowledge on Python

## Projects Handled:

---

### Project 1:

Project Name: **Switched Ethernet Service**

*Description:* This project delivers switched ethernet service to provide self-service, on demand, intelligent networking solution that connects two or more business locations using the highly secure nationwide fiber network. Organizations can seamlessly transfer voice, video and data between locations, cloud-based servers, or the internet

### Project 2:

Project Name: **Network Edge**

*Description:* Provide High performance cloud computing to the edge customers network .

### Project 3:



Project Name: **e-Strategy**

*Description:* This project delivers a customer facing ordering experience that will allow for self-servicing ordering to continue strengthening the overall customer experience, establish and grow electronic relationships, and promote customer self-service.

**Project 4:**

Project Name: **Internet of Things**

*Description:* This project is to enable Connected Car Retail and Wholesale customers who lives in US and Non-US .

**Project 5:**

Project Name: **Wi-Fi Service**

*Description:* This project enhances the Sales Ordering system and Billing automation, allowing for a better seller and customer experience. This will grow revenue in the Wi-Fi Enterprise space.

**Academics:**

**Master of Technology (Digital Electronics & Communications Systems)**

Vignan Institute of Information Technology (78.57%)  
Jawaharlal Nehru Technology University, Kakinada

**Bachelor of Technology (Electronics and Communications Engineering)**

Don Bosco Institute of Technology and Science (72.95%)  
Jawaharlal Nehru Technology University, Kakinada

**Certifications:**

1. SAFe for Teams certification 4.6
2. SAFe Scrum Master 5.0
3. SAFe Product Owner/Product Manager 5.0
4. Agile Explorer
5. AWS Cloud Associate Solution Architect
6. Microsoft Azure Fundamentals

**Declaration**

I hereby declare that the information detailed above is true to the best of my knowledge. I am readily expecting your invitation to take the responsibilities that you may be pleased to offer me and do more than just justice to the role that I will be taking up in your organization.

**Place:** Chennai

Yours sincerely,

*K. Lakshmana Rao*