

# Monica Bommanna Raja

## Master Degree in Business Analytics at Singapore Management University

Singapore

- Email me on Indeed: <http://www.indeed.com/r/Monica-Bommanna-Raja/7c47a9c0cea4c31a>

A data-driven professional looking forward to work in an environment that fosters new technologies in the field of Data Analytics and Artificial Intelligence and contribute to the work by using my technological and analytical skills. I have 2 years of full-time work experience as a Business Analyst in the financial industry. I also interned at Lenovo as a Data Analyst for 6 months. I am very much fascinated and love to work in an industry that understands the power of data and uses it to leverage its business value.

## Work Experience

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### Data Analyst Intern

LENOVO - Singapore

January 2019 to June 2019

- Performed analysis using Multiple Linear Regression models in R to understand how different features affect the pricing of the Lenovo products
- Consolidated the results using MS Excel (pivot tables) and used moving average aided with visual plots to analyze the fluctuations in Brand Premium
- Prepared executive summary reports for the senior management team of different regions such as AP, EMEA, US, Brazil, Mexico and China
- Formulated actionable business insights based on trends, profitability, allocation and market share of different features

### Business Analyst

INTELLECT DESIGN ARENA LIMITED - Chennai, Tamil Nadu

July 2016 to July 2018

- Worked in the Product Expert Group of Global Consumer Banking unit as a Business Analyst handling client in regions such as India and Sri Lanka.
- Prepared Business Requirement Documents by gathering requirements from the clients of 5 different banks
- Performed Product Fitment Study and Gap Analysis by mapping all the business requirements to the Core Banking suite
- Conducted Domain and Product Training for the Clients, Internal Technical team and Internal Project Management Team
- Assisted with the product configuration during the delivery phase
- Developed User Journey for various modules in the core banking product by describing the user persona, scenario and different stakeholders
- Liaised between business and technical personnel to ensure mutual understanding of processes

Key Projects Handled:

1. Requirement gathering and Product Walk-Through for Regional Development Bank (A premier state-owned bank in Sri Lanka)

2. GST module Implementation for Catholic Syrian Bank, India

## Education

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### **Master of IT in Business**

SINGAPORE MANAGEMENT UNIVERSITY

August 2018 to December 2019

### **Bachelor of Information Technology in Information Technology**

COLLEGE OF ENGINEERING GUINDY, ANNA UNIVERSITY - Chennai, Tamil Nadu

August 2012 to June 2016

## Skills

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Requirements Gathering, Product Training, Data Visualization (1 year), Apache Hadoop Framework (Pig, Hive, Spark, Sqoop and Flume), Supervised Learning Techniques - Classification, Regression, Decision Trees, Random Forests, Unsupervised Learning Techniques - Clustering, PCA, Dimension Reduction, Natural Language Processing (NLP), Advanced Microsoft Excel, Microsoft Powerpoint, Microsoft Word, Tableau, Google Analytics, SAS Enterprise Miner, JMP Pro 14, Business Intelligence, Python Programming, R programming, Sql

## Links

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[https://monica-bommanna-raja.shinyapps.io/iss608\\_group7\\_commute\\_analyzer/](https://monica-bommanna-raja.shinyapps.io/iss608_group7_commute_analyzer/)

<https://public.tableau.com/profile/monica.bommanna.raja#!/>

<https://www.linkedin.com/in/monicabommannaraja>

## Military Service

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### **Branch: National Service Scheme**

Service Country: India

Rank: College Level

August 2012 to June 2013

As a member of National Service Scheme, organized a camp in a Village in the outskirts of Chennai, India to impart the importance of Education and Cleanliness to rural kids

## Certifications/Licenses

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### **PMI-ACP Certification: Agile Management Essentials**

Present

<https://www.udemy.com/certificate/UC-0CVCCXOQ/>

### **Google Analytics for Beginners**

October 2018 to October 2021

[https://analytics.google.com/analytics/academy/certificate/2iarAnMyTgmUM\\_LoLsBMSw](https://analytics.google.com/analytics/academy/certificate/2iarAnMyTgmUM_LoLsBMSw)

## Additional Information

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1. Language: Fluent: English, Tamil; Conversational: Kannada
2. Interests: Writing in Quora (Question and Answer website; Topic: Living)