# Bharathkumar Sriramulu

Tampa, FL

-Email me on Indeed: http://www.indeed.com/r/Bharathkumar-Sriramulu/d6067eb4c7a8fae1

# **Professional Summary**

- Successfully delivered Data warehouse / Data Analytics and Business Intelligence development programs and projects using Agile / Kanban execution methodologies across banking, Life Science, Insurance, Asset Management and investment sectors for key international players, including World Bank, AMGEN, ABBOTT, AIG, MCIC, Royal Bank of Scotland, Franklin Templeton Investments and Citibank.
- Orchestrated and delivered Next Generation Cloud based data analytics platform using AWS, Databricks, Python,

Docker, Kubernetes and Cloudera for a corporate-wide systems designed to build a stable financial EDW and ODS data warehouse that provides end-to-end support to operations, facilitate efficient data re-use across the organization and reduce the overall operating expenses by \$5 million.

- Spearheaded digital automation solution using RPA and IPA tools and Ansible based solution for Life sciences clients to reduce errors and manual work that saves \$3M
- Delivered \$60M software business transformation projects on-time/on-budget by leading crossfunctional team and introducing project management best practices.
- Slashed annual operating expenses ~\$3M improved operational efficiency, designed and delivered transformation projects to consolidate various BI data and platforms.
- $\bullet$  Directed consulting delivery to large-size clients ~\$15M engagements in Fortune 100 companies & government agencies.
- Demonstrated successes by leading and mentoring cross-functional teams in multi-facility environments in order to maximize levels of productivity & optimizing performance levels.

Bharathkumar Sriramulu

Career Progression (Cont.)

Authorized to work in the US for any employer

## Work Experience

#### **Director**

Capgemini-Tampa, FL September 2021 to Present

Global Analytics Director for Financial Services, I am responsible for all aspects of delivery management for all data and analytic platforms and solutions. Provide strategic direction on data analytics and business intelligence to financial clients by developing technology roadmaps and business case driven ROI. Recruit, manage and monitor matrix teams. Liaise with Senior Business and Technology executives to identify requirements & providing technical expertise. Hold responsibility for project budgets of up to \$25 million • Client Service: Orchestrated Data & Analytics, Business Intelligence architectural design & re-engineering, Cloud Migration, platform, application rationalization & consolidation initiatives for organization to meet and align with industry best standards. • Delivery & Leadership: Leading Data & Insights portfolio worth \$25 million and still growing, responsible for delivering data analytics and business intelligence solutions. Develop high performing engineering teams for delivering business disrupting technology solutions using AWS / DataBricks / Python / Spark / Tableau / Looker / Snowflake on Data Lake house architecture. Leading • Mentoring & Strategic Advisory: Acting as an organizational mentor, trusted advisor, and leader recommending strategic use of new technologies while creating a strong sense of mission and unity, promoting culture of collaboration and meaningful interaction.

#### **Senior Vice President**

CITIBANK INC-Tampa, FL

Leadership: Provide leadership and vision necessary to ensure, build, drive and enable a world-class, high impact Business Intelligence and analytics function throughout the organization. Ensure to achieve short and long-term goals for the business needs and leading business leaders, users and data producers to adopt best practices and better-quality standards. • Mentoring & Strategic Advisory: Define the roadmap and partnering to educate, mentor and drive adoption of BI across the different departments within the company. Build, drive and enable a world-class, high impact Business Intelligence and analytics function throughout the company. • Efficiency & Quality Improvements: Define the roadmap and partnering to educate, mentor and drive adoption of BI across the different departments within the company.

#### **Associate Director**

COGNIZANT TECHNOLOGY SOLUTIONS

2013 to 2020

Principal strategist and visionary for IT Project Management processes, as well as data warehouse architecture design and implementation. Direct concurrent technology projects, including data warehouse, business intelligence and analytics development / Data migration / re-engineering, in line with aggressive timeline and quality requirements. Hold responsibility for project budgets of up to \$15 million. Recruit, manage and monitor matrix teams. Liaise with Senior Business and Technology executives to identify business requirements, providing technical expertise business analysis. Manage ETL architecture. Design, Data Analytics and generate reports abstracted from multiple data sources. Create ISO audit reports for CIO and managers.

- Program Management: Integral participant in cross-functional troubleshooting of complex Next Generation data platform, leveraging Big data / AWS / DataBricks / Python / Spark on Data Lake architecture and business; deliver recommendations for solutions and improvement. Responsible for decommissioning legacy warehouse, redesign and build distributed warehouse using Cloudera and Data Bricks that can help meet organizational goals and improve business efficiencies.
- Enterprise / Solution Architect: Provide IT consulting design and build architecture, strategy and support to build Next

Generation data platform leveraging Big data technology on Data Lake architecture and decommission current legacy distributed warehouses & platforms. Build architecture and technology road map to serve the business and organization need. Designed, planned and implemented various migration projects like Teradata to Redshift, Cloud

Migration, Data Integration Platform consolidation, etc.

• Career Progression (Cont.)

Implementation of EDW for the data and reporting requirement-using AWS & DataBricks. As solution architect responsibilities encompassed assessment for correctness and feasibility of requirements, ETL architecture by preparing Data Flow diagrams; identify major streams like Data Conversion, Historical, Data Retention Archival, Data

Quality, Reconciliation and Data Profiling, define Architectural Standards, Data Analytics, Data Governance, Data

Architecture and Product development, identify and establish procedures to source data and reference data.

- Client Service: Spearheaded architectural design & re-engineering initiatives for organization benefits, aligning to industry trends.
- Delivery: Proven track record of delivering technological and business solutions that "make a measurable difference" to individuals, business teams, and the shareholders.
- Mentoring & Strategic Advisory: Acting as an organizational mentor, trusted advisor, and leader recommending strategic use of new technologies while creating a strong sense of mission and unity, promoting culture of collaboration and meaningful interaction.

#### **Team Lead**

ROYAL BANK OF SCOTLAND IDC-Chennai, Tamil Nadu 2010 to 2013

Planned and managed resources (30-member team), leading and guiding the work to successfully deliver IT development projects, including 24x7 solutions and off-shore initiatives. Served as liaison between business and technical aspects of projects. Set project stages and assessed business implications for each stage. Monitored progress to assure deadlines, standards, and cost targets are met. Provided key

support for ETL architecture, preparing diagrams, identifying major streams (Data Conversion, Historical Data Retention Archival, Data Quality, Reconciliation and Data Profiling) and signing off the designs.

• Project Management: Conceptualized, developed and integrated Business Intelligence reporting projects (OBIEE, SAS 9.3), coordinating 30 specialists over 24-month long initiative; project value \$5M, with key benefit to centralize Risk,

Finance, and Treasury data from multiple disparate data sources onto a single platform, enabling standardization of data across customer-target applications.

• Efficiency & Quality Improvements: Provided High Level ETL architecture. Managed release of data warehouse and business intelligence applications in one repository to meet BASEL II risk management requirements. Designed and developed new wireless infrastructures and all peripheral processes.

### Project Lead

FRANKLIN TEMPLETON INTERNATIONAL SERVICES-Chennai, Tamil Nadu 2003 to 2010

Management Lead: Lead team of developers in re-factoring online banking application's offshore-migrated code that does not meet the performance or functional objectives of the project. Specified consulting profiles and managed the recruitment process to establish a data management practice in various projects.

• Architect: Architect in providing an innovative loading process for external data that was utilized by legacy systems, UNIX

Shell Scripting, Oracle External Tables, and PL/SQL. Defined the solution for a complex data migration and quality improvement component of a large business change program for a large Mutual Fund company. Conceptual/Logical/Physical database modeling in ORM/ER/UML.

#### **Senior Consultant**

SAKSOFT LTD-Chennai, Tamil Nadu 2001 to 2003

Database developer developed accounting systems and sales systems.

• Career Progression (Cont.)

### Education

### Master of Science in Information Technology

UNIVERSITY OF MADRAS - Chennai, Tamil Nadu 2003

## **Bachelor of Science in Computer Applications**

UNIVERSITY OF MADRAS - Chennai, Tamil Nadu 2000

### **Diploma in Electronics and Communication Engineering**

SRI RAM POLYTECHNIC

1999

### Skills

- TECHNICAL PROFICIENCIES
- ETL Tools: Informatica Power Center, Informatica Power Exchange, Informatica Data Explorer, Informatica
- · Data Quality

- Search
- IBM Watson Wex, SOLR
- Big Data
- Cloud Services
- Web
- DevOps
- Programming
- Data Architecture
- Conceptual, Logical and Physical Data Modeling
- Methodologies
- Tools
- Oracle
- SQL Server
- Teradata
- MySQL
- Redshift
- Cognos
- Business Objects
- OBIEE
- Spotfire
- Tableau
- SAS
- Microstrategy
- AWS Quick Sight
- Hadoop
- PIG
- Hbase
- Hive
- SPARK
- Python
- STORM
- SCOOP
- Databricks
- AWS Athena
- AWS Glue
- S3
- EC2
- Cloudwatch
- HTML5
- CSS

- JAVASCRIPT
- XML
- JSON
- React.js
- Angular.Js
- .NET
- Jenkins
- CrossVista
- Gitlab
- Maven
- PL/SQL
- Python 3.x
- Apache Spark 2.0
- Unix
- Shell Script
- SQL
- JAVA
- REST
- Agile
- Kanban
- Waterfall Methodologies
- ERWIN
- Visio
- Autosys
- Airflow
- Control-M
- SDLC
- Jira
- Business Requirements
- AWS
- SNOWFLAKE
- Alteryx
- Data Architecture
- Application Development

# Certifications and Licenses

## **PMP**

# **Additional Information**

Project Management Professional