SREENIVAS ANGARA

16371 Beverly Dr, Eden Prairie, MN 55437 | 630 544 4786
Sreenivas.Angara@gmail.com
LinkedIn: Sreenivas Angara
Blog: Sreenivas Angara

Professional Summary

- 20+ years of experience in Enterprise solutions, Digital Transformation, Cloud consulting, Enterprise Information Management, Project Management, and Solution Delivery
- Successfully executed Enterprise Integration stream as part of Dow Dupont merger and spin-off. Develop current state and future state systems architecture. Built roadmaps for execution and completed the project over a two-year period with onshore and offshore teams. Tata Consulting Services(TCS) was a primary service delivery provider and recognized 10+M in services revenue.
- Executed Digital Transformation project with 15+ onshore/offshore members migrating enterprise integration interfaces over a period of 11 months with 97% customer satisfaction. Tata Consulting Services was the primary vendor and recognized 1.3M in revenue.
- Deep knowledge of Microservices, REST, Web Services, Enterprise Service Bus, Service Oriented Architecture, and Managed File Transfer
- Conduct reviews and provide expertise in the development of standards, architectural governance, design patterns, and best practices.
- Good knowledge of ETL, Azure Databricks, Snowflake and Modern data warehouse architecture
- Extensive experience using Data Integration tools such as IBM CastIron, IBM Integration Bus. Worked on cloud integration tools Dell Boomi, Matillion, and Zapier. Implemented IBM DataPower appliance as B2B Gateway at DowDupont.
- Developed a framework for the implementation of API services on Apigee using TCS Transformation Delivery Methodology
- Enabled Infrastructure migration to Azure Cloud. Configured Azure cloud to create a shared environment for external vendors to collaborate and develop multimedia materials.
- Professional certifications in Microsoft Azure, Snowflake, and Scrum Master
- Excellent presentation and communication skills
- Experienced Agile methodology, SDLC, and building CI/CD pipelines.
- Co-Authored IBM Redbook on this IBM BPM tech stack in 2005
  https://www.oreilly.com/library/view/patterns-flexible-self-service/0738490482/

Education

Applied Data Science and Machine Learning Bootcamp. MIT – June 2023

M.S in Computer Science, Bradley University Peoria, IL - 1993

B.S in Computer Science, Karnataka University, India – 1990

Professional certifications: Microsoft Azure Data Engineer, Snowflake SnowPro and Scrum

My Blog site:

The site is a showcase for User Experience and DevOps on GitHub

Skills

Microsoft Azure	Cloud Architecture	Cloud Integration
Modern Data Warehouse	Snowflake, DataBricks	IBM DB2, SQL Server
API Management	Service Oriented Architecture	Business Process Management
Machine Learning	MLOps	Azure DevOps, Github
Azure Data Factory	Jira	Splunk
Scum Master	CI/CD	Java, Python, SQL
IBM Cast Iron	IBM DataPower	Angular, Jupyter

Work History

Solution Architect

Client: Center for Family Health & Education   July 2023 – Present
https://www.cffhae.org/

- Deliver Azure Data Factory pipelines integrating internal and external sources.
- Build and deliver monitoring solution for onsite medical storage facilities. IoT implementation
- Design and implement Azure security policies.
- Deliver an agile environment using Azure DevOps.
- Lead migration of current infrastructure to Microsoft Azure environment.
- Currently performing PoT on Azure DataBricks.

Solution Architect

Client: Great Sports Tech   Jan 2021 – Dec 2022
https://www.greatsportstech.com/

- Great Sports Tech captures project images and videos over a period during the construction of their projects. These videos are classified to enable discovery and identification for future projects.
- Developed a methodology for field technicians to capture and store multimedia in Azure storage.
- Created an agile environment for Digital Artists to collaborate and create multimedia material for social media and promotional activities. Developed a methodology for administrators to c

reate a Virtual network, a set of Virtual machines, and a creative environment for Multimedia artists.

- Provided project and technical expertise in migration of current infrastructure to Microsoft Azure environment.

Engagement Manager

Tata Consulting Services Corp   Dec 2014 – Sept 2020

- Managed Enterprise Integration workstream as part of the DowDuPont merger and spin-off. Report weekly progress to Project Management Office
- Executed Digital Transformation project with 15+ onshore/offshore members migrating managed file transfer interfaces over a period of 11 months with 97% customer satisfaction.
- Partnered with LoB leaders and Enterprise Architecture team in design and delivery of end-to-end solutions. Deliver collateral for the successful completion of Stage-Gate reviews with EA, LoB and Infrastructure leaders.
- Developed a code generation framework for implementing Managed File Transfer on IBM WebSphere MQ.
- Delivered IBM DataPower and CastIron as an Enterprise B2B Gateway for DuPont.
- Showcased Azure Storage Services as a migration path from legacy Windows File Servers across the corporate network to Microsoft Azure.
- Delivered a PoC on Snowflake. showcasing Time travel, event driven pipelines, external tables, flatten JSON objects, Materialized views, RBAC and delivered SQL queries analyzing compute costs.

Sr. Solution Architect   Jan 2014 - Aug 2014

Client: Cerner Corporation

- Part of Cerner RevenueWorks team that provides cloud-based services to process Medical claims and Contract management services.
- Provided technical expertise on IBM Business Process Manager 8.x for implementation of these services.
- Created a development model for Service realization using Agile methodologies.

Solution Architect Sr   Jul 2013 - Jan 2014

Client: Blue Cross Blue Shield of Minnesota
- Integrated BCBS MN business process with Minnesota State Health Exchange program as an Enterprise Architecture team member.
- Created Solution Architecture Documents and collaborated with Application & Technical architects on solution delivery.
- Conducted code reviews and ensured that service delivery teams followed best practices.

BPM Architect   Sep 2012 - Apr 2013
Client: Andersen Corporation
- Architected software components as business services used for implementing business process solutions.
- Mentored a team of four members on WebSphere BPM product features and evangelized its adoption.
- Developed a single living document that acts as a functional specification and a design document for all development activity.
- Implemented High Availability configuration and application best practices to support high availability.

BPM Technical Lead   Jun 2011 - Jun 2012
Prolifics Inc
Client: GE Fleet Services
- GE Fleet Services is implementing new solutions based on Service Oriented Architecture to access driver and fleet information.
- The application was implemented using the Service Choreography capabilities provided by WebSphere Process Server.
- Key success factor - GE Fleet Services adopted WebSphere Process Server for their next-generation BPM and Service Oriented Architecture solutions.

Senior Consultant   Mar 2007 - Jun 2011
SYSCOM Inc
Clayton Homes, A Berkshire Hathaway Company, is a leading producer of modular and manufactured homes.
- Documented and delivered as-is Sales order processing involving eight departments and fourteen key business process models
- Generated 'Future-State' models for each business process and identified cost-saving of future-state models
- Delivered best practices, naming conventions, and a solution implementation framework for IBM WebSphere Process Server
- Implemented four main transaction business processes with human tasks.
- REST Services, Logging framework, and Fault Handling.
- Key success factor: Clayton Homes Sales Order Processing migrated from paper based workflows to electronic processing systems.