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PROFESSIONAL SUMMARY

IT leader, 15+ years solution architecture, design, development and project management experience. Well-versed in identifying technology solutions for business problems, especially in the areas of middleware and API technologies.
Skilled at managing complex, large projects using Hybrid Integration, BPM, DevOps, MuleSoft, WebSphere, webMethods.
Possess excellent communication and presentation skills. Experience in preparing the cost analysis, ROI, Quarterly Business Reports, strategic/tactical plan for senior level Executives.

SKILLS

- Integration Architecture
- API Management
- Problem solving
- Stakeholder Management
- Integration tools - MuleSoft, IBM WebSphere, webMethods, Oracle WebLogic
- Cloud Computing Concepts - IBM Cloud, Azure, Google Cloud and AWS
- Business Intelligence / Data Warehousing

- Custom Application Development
- Budget Management
- Software Development Lifecycles (Agile, Waterfall, V-Model)
- SOA and BPM Expert with BPEL and BPMN Knowledge
- Dev Ops tools Git, SVN, Jenkins, Maven, Jira, Junit, Docker, Chef, Ant, TFS, Vagrant and Kubernetes
- Programming Language - JAVA/J2EE, Node.JS, C, C++, Go

RECENT ACCOMPLISHMENTS

- For a world's largest manufacturers and distributors of tissue, pulp and paper, architected and integrated 12 different mills with various Could systems like Infor M3, Using MuleSoft API-Led Connectivity approach.
- Full Lifecycle implementation. Proposed and Architected Global Hybrid Integration platform using MuleSoft and IBM WebSphere Integration Bus, MQ. Put a strong Architectural Design to build and use REST APIs and Cloud integrations. Presented the success story to entire customer IT audience during customer Town hall meeting, as per the request from CIO.
- Introduced DevOps and Light Weight Cloud Native applications to the customer. The Success story "From Idea to Prototype in 15 Days: Digital Journey with IBM Cloud" was shortlisted by IBM and invited to be presented in the "IBM Think 2018" Conference held at Las Vegas.
- Consistently rated top performer in Accenture across various projects. In 5 years, progressed from offshore Software Engineer to Onsite Technical Architect and Support Manager managing $4M revenue.
- Contributor to Linux Open source community. Code to fix the Project Planner software's print timeline is accepted and packed into the product releases. (https://lwn.net/Articles/127552/, with name satyadadi)

WORK HISTORY

INTEGRATION ARCHITECT   **MIRACLE SOFTWARE SYSTEMS INC.** | 12/2015 to Current

Customer: Georgia Pacific – Atlanta, GA
- A major transformation initiative to modernize and standardize process and technology across 12 different cellulose and container board mills.
- Design and build integrations between cloud-based ERP Infor M3 and Manufacturing Execution Systems (Honeywell, Majiq and Greycon) to digitalize the Manufacturing process across 12 different mills.
- Using MuleSoft's API-Led Connectivity approach, developed Experience, Process and System APIs leveraging MuleSoft development best practices, Mule 4.2.1, JDBC, OAuth, HTTP, HTTPS, Data Weave 2.0 and Anypoint MQ.
- Generic Router using AWS Kinesis Streams, Common Error Handling, Coming Logging and integrations
- Work with 3 on-shore and 4 off-shore developers to complete 7 integrations with 40+ individual components in a span of 2 months.
- Architect using Mule AnypointMQ to implement reliable transaction handing process.
- Work in collaboration with Mulesoft's Professional Services to implement common services like exception handling, logging framework and DevOps.
- Azure DevOps to manage the entire dev-ops from feature/user stories to deployments.

Customer: Interface Inc - Atlanta, GA

- From proposal to project closure. Instrumental in implementing Hybrid Integration platform using MuleSoft, IBM WebSphere Integration Bus, IBM MQ, Salesforce connectors, API Driven Architecture. Integrated Salesforce CRM, IBM Websphere eCommerce Platform, Oracle JD Edwards, Informatica MDM using Mule Hybrid Integration platform.
- Managed and motivated project teams with 9 onsite and 30+ offshore to promote collaboration and keep members on-task and productive.
- Instrumental in taking IBM Websphere B2B Commerce site to global. Integration with Salesforce CRM, Oracle JD Edwards and other cloud systems. B2B Commerce site is live and processing material orders worth 4+ million annually.
- Won 2017 Testing Center of Excellence / QA Services Contract: Received applause and appreciation from CIO and Sr. Director after Miracle Automated website regression testing for all regions using open source test automation tools (Selenium), Performance testing framework using JMeter, Test Management process using JIRA and Zypher.
- Presented various value-add recommendations and proposals to CIO and IT Leadership Team. New possibilities were successfully accepted and implemented.
  - o Fully Automated Lead Analytics solution to enrich external leads, de-duplication, prediction, lead scoring and integration into Salesforce CRM System.
  - o Created custom light-weight Dealer Portal solution using MEAN Stack (MongoDB, Express, Angular & NodeJS), APIs and hosted application on IBM Cloud.
  - o Log Aggregation, Application Performance Monitoring and DevOps that will save more than 30% of time during critical product issue handling.
- Operated under Agile and Scrum frameworks to efficiently organize and carry out project tasks.

Customer: Aflac Inc, Columbus, GA

- Upgraded complex webMethods Integration, B2B and Trading Networks Platform with more than 16356 services across both Batch and Online (SOAP) services.
- Outlined Strategy and detailed task plan to upgrade complex webMethods BPM Platform used by 100+ business users with 28+ complex long running process, Custom task management and BAM (Business Activity Monitoring).
- Hired and on-boarded internal Technical development team and external vendors for Infrastructure Support, Testing and SoftwareAG Product services
- Collaborated with 40+ application teams that were impacted by Web Methods platform upgrade.
- Design Communication and Change Management Plan. Scheduled daily touch point meetings with the Dev and Infra teams to assess and address risks and issues.
- Received appreciation from VP and Director for the leadership provided in delivering the upgrade of complex integration and BPM platforms.

INTEGRATION ARCHITECT & DELIVERY MANAGER   **ACCENTURE - CHICAGO, IL | 09/2010 TO 11/2015**

Customer: ComEd, Chicago IL

- AMI (Advanced Metering Infrastructure) IT infrastructure and Application Support for utility public sector firm with 4.2 million customers. The solution integrates 8 Enterprise systems and automates 10 business process using IBM WebSphere Integration Bus, Messaging Queue, MQ File Transfer Edition, Process Server, BPM, Oracle Meter Data Management to deliver capabilities like Meter Reads, Meter Exchanges, Remote Connect and Disconnect, Billing and various Analytics.
- Nurture the IT Operations team with 6 onsite and 14 offshore from India and Manila through training, coaching, written and verbal feedback to deliver the SLAs like 99.8% application availability, Performance to schedule, deliver within budget, Incident management to acknowledge and complete tickets in a timely manner.
- Effective Communication and Collaboration with customer's IT and Business Operations teams to derive and prioritize enhancements and review delivery and operational reports.
- Customer Satisfaction rating of 4.75 out of 5. The top customer rating among other support contracts with the account.
- Improved business productivity for clients by 120% by re-engineering and designing infrastructures to process 4.2 million meter reads into Master Data Management system and complete the Billing capabilities by 10:00AM on the first day of the 4-day bulling cycle.

Customer: PECO, Philadelphia, PA

- Design and Developed Complex Meter Read application to process daily meter reads of 3 channels, with 30 min intervals for 3.6 million meters from TIBCO EMS. Using Java, IBM Websphere Integration Bus, File Transfers and IBM Websphere MQ.
- Started as Development Lead and got promoted to Associate Manager and took over the Scrum Master/Manager for Data Management work stream
- Led an 8-member team (6 onsite + 2 offshore) to accomplish the delivery. Started offshore engagement to the customer for the first time.

- Pioneered Qlik as the BI tool for the AMI Operations by conducting a workshop to showcase "Seeing in Believing" with Qlik Product Team.
- Delivered the BI Dashboards using the Iterative Agile Project Methodology.
- Optimized and Performance tuned to read and generate analytical reports over the million+ daily meter reads using Oracle pl-sql and Qlik N-Tier Architecture
- Evaluated and adopted new technologies to address changing industry needs. Spearheaded EDW (Enterprise Data Warehouse) using SQL Server after evaluating against Oracle and IBM Netezza

SENIOR SOFTWARE ENGINEER   **ACCENTURE, MUMBAI, INDIA | 11/2008 TO 09/2010**
- Started as the C++ programming resource, got promoted as Team Lead with Very Top of the Peer Group (Top 5%).
- For a Major Public Sector Utility Customer, implemented scalable and efficient large-scale software in C++ to determine the Fault Analytics based on the line and load impedance. Impedance is calculated every second from the 120 samples of voltage and current from various Phasor measurement units.
- Create 6 common reusable c++ libraries. Like Parse XML files using xerces library, Log using log4cxx, Read Voltage and Current from PMUs, send and receive data from IBM WebSphere MQ and TIBCO JMS.
- Quickly learned IBM WebSphere Middleware technologies and One of the first resource to be certified in IBM WebSphere BPM in the Accenture Utilities Delivery center.
- Architected, Designed and developed end to end solution for one of the complex Business Process, Remote Connect and Disconnect of the Meters, using IBM WebSphere BPM. One Automated RCD will save a truck roll of $300 and 10+ million dollars annually.

ASSOCIATE SOFTWARE ENGINEER   **TATA CONSULTANCY SERVICES – MUMBAI & DALLAS | 01/2005 TO 10/2008**

Customer: State Government of Gujarat, India

- Java, J2EE Developer for e-Governance project, Integrated Workflow Document Management System, for state government to remove traditional files and signatures with e-files and digital signatures. First of its kind in India.
- Design and Develop Chief Minister Office workflow for filling for CM fund. Developed JSPs, Servlets, Session Beans and Entity Beans and Database table in Oracle. Followed MVC2 framework created by TCS.

Customer: Nortel Networks, Dallas, TX

- For more than 2 year, worked in Core Telecom Processing for Nortel Networks. Responsible for building WPS (Wireless Priority Services) Tracker to monitor and be able to provide activate and deactivate WPS feature.
- Ported complex C++ IVRS FCM (Interactive Voice Response System Flexible Call Manager) application from Solaris 2.8 to windows by converting various UNIX Scripts, sed, awk and C applications using UNIX System calls to Windows C, C++ and Windows API calls.

EDUCATION

- Master of Science in Information Technology (2003-05)
- Bachelor of Science in Information Technology (2000-03)

CERTIFICATIONS

- MuleSoft Certified Developer - Level 1 (Mule 4)
- Accenture & MIT Certified Technical Architect
- Certified Project Management Professional
- Azure Cloud Fundamentals
- DevOps Fundamental
- IBM Websphere BPM
- IBM Websphere Message Broker

MULESOFT CERTIFIED Developer — LEVEL 1