Prakshal Shah

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Education

University of Mumbai, India | SEPTEMBER 2013

Bachelor’s in information technology

**Relevant Coursework:** GUI and Database Management, Operating systems, Object oriented analysis and design, Middleware and enterprise integration technology, Information technology for Enterprise management, Software engineering, Data warehousing Mining and Business Intelligence, Data transformations and integration, Software project management, Business analysis and management.

Skills

**Languages:** Mulesoft, Mule ESB, Anypoint platform, Oracle PL/SQL, Oracle SQL, MS SQL, SQL Server Integration Services, ETL, EAI, iPass, Unix Shell script, Batch script, Core Java.

**Technology:** MuleSoft 4 & 3.9, Anypoint platform, Open Banking APIs, Dell Boomi, Oracle PL/SQL 10g, 11g, 12 c, Oracle SQL, Microsoft SQL 2008 R2 / 2012, SQL server integrations and data transformations, ETL, HTML, XML, JSP, Javascript, Salesforce as a CRM tool, Unix Shell, FTP SSH, Job schedulers, Cognos business objects.

**CERTIFICATIONS:** Mulesoft Certified Integration Architect, Mulesoft Certified Platform Architect, Mulesoft Certified Developer (4 & 3.9 both), Dell Boomi Integration Professional, Oracle Cloud Certified, Azure fundamentals Certified, Splunk 7.x Fundamentals Certified.

**Tools:** Anypoint studio 7.4, Anypoint platform & design center, PL/SQL Developer, Oracle SQL Developer, Oracle Forms & Reports Builder, Toad, SQL\*Plus, SQL Server Management studio, Business Intelligence Development Studio, Unix Putty / mPutty, WinSCP, FTP clients, SOAP UI, IBM Cognos PowerPlay, Microsoft Visual Studio 2015 / 2017, Control M job scheduler, Autosys Batch job scheduler, Automic, Eclipse IDE, Informatica Powercenter 9.5.1 ,APEX Data Loader, Apache Active MQ, , Apache Jmeter , Postman, Advanced rest client, SVN, Agile (Rally and JIRA), Windows servers, BMC Remedy (ITSM), Maven, GitHub, Jenkins, Azure Dev Ops.
**Microsoft Office Tools**: Excel, Visio, Access, Word, PowerPoint.

**OS / Platforms:** Windows, Windows servers, UNIX / Linux.

Experience and projects – 7+ years:

 **APISERO | SENIOR SOLUTION CONSULTANT | APR 2020 – Present**

* Developed RESTful / SOAP web services using Mulesoft’s CloudHub solution and API-led connectivity for a Banking Application.
* Designed and created RAML for exposing APIs, along with reusable fragments like Traits, Resource types, Examples.
* Used connectors like HTTPS, Choice, Azure Cosmos DB (NoSQL database), Twilio, Email, Cache, Anypoint MQ, Amazon SQS.
* Developed Anypoint MQ REST APIs to gather queue destinations, queue statistics and dlq message count.
* Integrated Open Banking Restful APIs using Open API Specification providers like Mambu, Jumio, I2C, Check21
* Secured APIs using API Manager, client ID enforcements, JWT and IP Whitelisting for experience and process layers.
* Written MUnit test cases for mocking and unit testing Mule flows. Also experience in Load Testing using Apache Jmeter.
* Managing and monitoring deployed APIs using Dashboards, Logs and Insights in Anypoint Runtime manager.
* Good hands-on on Azure DevOps CI/CD pipeline using yaml scripts for automated deployments.
* Conducted Technical Interviews for Mulesoft and Delboomi, apart from conducting Integration bare-essentials screening.
* Conduction technical learning sessions for topics like Secure properties and two-way SSL with a participant count of 150+.
* Involved in Agile - Scrum methodology for Requirement gathering and Analysis, Sprint planning, Demo, Code review.

accenture | APPLICATION DEVELOPMENT SENIOR ANALYST | nov 2013 – MARCH 2020

IDFC CAPITAL FIRST BANK | JUL 2019 – MARCH 2020 | Mumbai, Ind (Client on-site)

* Collaborating directly with the Business Team On-Site to Develop RESTful / SOAP web services in Mule ESB (On Premise).
* Good technical experience on various components of Mulesoft's Anypoint Platform, Enterprise Service Bus and Messaging Queues.
* Experience in Choice and API Routers, Components, Transforms, Flow Controls, Scopes, Variables, Exception handling strategies.
* Used several connectors like HTTP, HTTPS, JMS, Database, Salesforce, File (read and write) and SFTP transports.
* Good hands-on experience with Credentials Vault (Secure Property Placeholder), to encrypt properties in MuleSoft.
* Used SQL and database technologies extensively and worked on writing efficient SQL and SOQL to read and write data thru APIs.
* Write Data Weave code (DWL 2.0) to transform messages into target formats. Eg - map array, json to csv custom formats.
* Experience in designing and developing RAML based APIs using Anypoint API Platform’s Design center.
* Good Knowledge on implementing Mulesoft 3-layered architecture (API Led) - Experience, Process, System.
* Integrated with Salesforce for outbound / inbound calls, synchronous / asynchronous calls using SSL and OAuth Authentication.
* Participated in deployment of Mule ESB applications using on premise Mule runtime as well as on Cloudhub.
* Implemented synchronous and Asynchronous messaging scopes using Apache Active MQ in Mule for Topics and Queues.
* Unit and Integration testing APIs and mule application using POSTMAN and MUnit.
* Good exposure to CI/CD tools surrounding Anypoint Platform, like Jenkins, GitHub and Maven.
* Good experience in Software Development Life Cycle (SDLC) including Requirement Analysis, Design, Development and Testing of software applications for a finance domain Integration project.

MonDELEZ International INC | Dec 2017 – JUL 2019 | New Jersey, USA (Client on-site)

* Acting as an Escalation Lead for all direct store delivery and retail supply chain management Applications.
* Collaborating directly with the Business Team On-Site to minimize gap in functional requirements, translate them into System Requirement Specifications, and leading a team offshore.
* Debugging data transformations with DTSX packages performing ETL using SQL server 2008 R2 / 2012 Integration Services.
* Integrating & Enhancing data / database using SSIS packages for data using OLE DB connection from heterogeneous sources like Excel, CSV, Oracle, flat file, Text Format Data.
* Creating DB objects like Tables, Cluster/Non-Cluster Index, Unique/Check Constraints, Views, Stored Procedures using T-SQL.
* Automating SSIS Execution using Windows Scheduler-DTExec and workload automation.
* Implementing indexes on tables and views for optimum performance tuning.
* Involved in migration from MS SQL Server 2008 to SQL Server 2012.
* Good exposure to scheduling tools like Workload automation (Automic) and Control-M.
* Leading regional client meets for status updates with weekly, monthly issues/trend analysis using Pivots, V-lookups, Graphs.
* Excellent analytical skills to understand business process, functionality to translate them into System Requirement Specifications.
* Building effective relationships with all stakeholders and vendors to develop a joint vision for the project.
* Tracking SLAs and KPIs; Presided over process improvements.

**novartis | FEB 2016 – Dec 2017 | Texas, USA (Client on-site)**

* Generation of different Database Objects - Materialized Views, Synonyms and Sequences, Cursors, PL/SQL procedures, packages.
* Transforming data from core to target systems using ETL over pentaho and Informatica Powercenter.
* Optimizing queries, Performance Tuning (PL/SQL) using SQL Trace, Explain Plan, Indexing, Hints.
* Extracting complex queries from Cognos BI reporting and back tracking to root cause through DB objects.
* Partitioning large Tables using range partition technique.
* Pumping data from flat files into database tables using oracle utilities like SQL\*Loader and control files.
* Automating data loads using SQL\*Loaders and batch scripts for manual loads, enhancing 100% efficiency.
* Salesforce data integration with exposure to Apex data loader for bulk upsert operations.
* Performing FTP, SCP using SSH protocols and generating shell scripts to automate loads.
* Tracing back to Database objects from a JSP, Javascript web source code, shell scripts.
* Understanding and exposure of EDI services and interface.
* Delivering fixes for Production Support Issues and Intermediate defect fixes in PL/SQL code.
* Collaborating directly with the Business Team On-Site to minimize gap in functional requirements and leading a team offshore.
* Executing user requests from DB standpoint, providing root cause analysis, quick work around solutions for P1 situations.
* Enhancing, maintaining and updating Database.
* Incident management, problem management, change management and adhering to defined SLAs.

**dexmedia | DEC 2013 – FEB 2016 | Hyderabad, India**

* Performed DBA activities like granting and revoking privileges on database objects, creating synonyms and database links.
* Devised SQL loader control files for bulk loads.
* Upgraded processes using shell scripts to reduce 80% time/efforts utilization.
* Worked on SQL over UNIX/LINUX platform with understanding of UNIX commands, Vi editor, shell scripts.
* Built and executed dynamic SQL using Execute Immediate.
* Analyzed shell scripts, back tracking them to corresponding tables/procedures/functions in DB.
* Implemented UNIX shell scripts to invoke and execute Oracle PL/SQL and ETL code based on requirement.
* Exposure to Oracle Forms and reports builder, Cognos BI reporting platform at the business layer.
* Addressed L2/L3 support from database standpoint, analyzed data issues/code issues and offered data fixes.
* Headed applications as primary and supported them with no onshore support.

Profile Summary

* Total 7+ years of experience including API middleware Integrations on PaaS and SaaS solutions, proficient in Data warehousing, Data Analysis, Transactional databases, Reporting, ETL data transformations– multi-TB size.
* 3 years USA client onshore experience, in a customer-facing role - with 2 different clients, 2 different domains, 2 different locations.
* Application manager of a Data warehousing application which supports 400 users.
* Escalation Lead for all direct store delivery and retail supply chain management Applications which supports 8000 users across NA.
* Comprehensive knowledge of enterprise Data Warehouse including OLTP/OLAP, Dimension/Fact tables, Top-down/Bottom-up models, Star/Snowflake schemas, DDL and DML statements, RDBMS, data dictionaries and normal forms.
* Chaired, trained, mentored analysts, and successfully oversaw offshore team from onshore.
* Achieved 95% customer satisfaction by automating data loads for every BI Cognos Cube build.
* Optimized client satisfaction by providing onsite demos and trainings in deliverables and database systems.
* Experience in ITIL Processes, Agile SCRUM development methodology and Continuous Integration / Delivery.
* Worked with multiple industry domains like Pharmaceutical, Supply chain Consumer goods & retail, Finance & banking, Publishing.
* A strategic thinker, detail-oriented energetic team player, motivated with multi-tasking capabilities, with client/customer relation skills.
* A quick learner to new concepts, applications & also flexible to learn new technologies in integration paradigm.

AWARDS & ACTIVITIES

* Technical Interview Panelist at Apisero for Mulesoft and Dell Boomi. Also, Integration bare-essentials screening Panelist.
* Technical Interview Panelist at Apisero for College-campus placements.
* Technical Interview Panelist at Apisero for Freshers (Java, SQL)
* Apisero Raving Review Awards : 2x Awarded for outstanding client feedback in 2020 – FY20 Q3 and FY20 Q4.
* Accenture Recognition Awards: Awarded by Managing Director of Accenture – FY16 Q3.
* Awarded Client and customer ACE reward at Accenture – FY17 Q4.
* 2 years of Social Service in National Service Scheme.
* Event Head for CSI-TCET Chapter – Event: Throttle up.