**JOB DUTIES**

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| **Manage and deliver components of client engagements that identify, design, and implement creative business solutions for large companies. [25%]** |
| * Lead scrum teams to discover user stories that are required to enhance business solutions and operations. Closely work with the Scrum Team, Client Product Owner to negotiate the Minimum Viable Product (MVP) for delivery |
| * Responsible for managing the scrum process with the coordination of scrum teams in Agile methodology and build relationship with client Product owner and other stake holders to facilitate team's interaction with them |
| * Act as a liaison between the business and the delivery teams by converting business requirements into technology solutions |
| * Work with Agile scrum teams to facilitate daily scrum, sprint planning, sprint demo and retrospective meetings, sprint demos and Build Release Plan for Enhancements and Maintenance & Operations |
| * Supervises and reviews work of subordinate team members to assure the sufficiency and proper implementation of methodologies and tools and adequacy of documentation to support the consulting opinions; |
| * Create User Stories and define process for Continuous Integration, **ATDD** (Acceptance Test Driven Development), **TDD** (Test-driven development) and Automated Testing |
| * Present weekly status on the progress of implementing solutions for business for both internal and external leadership teams |
| * Provide timely escalations and mitigation strategies for upcoming risks/issues by utilizing **Project Management Center (PMC) tool** and discuss these risk/issues with leadership. Assist in performing accurate analysis and effective diagnosis of client issues and manage day-to-day client relationships at peer client levels. Assist teams to remove impediments by understanding release process. |
| * Develop project plans and monitor progress as well as allocate resources and manage task priorities across multiple threads. Responsibility of delivery and management of the tasks assigned to team members, track them effectively & communicate team velocity and sprint/release progress to all affected teams and management to achieve Sprint Goals. Deloitte **Project Management Center (PMC)** is used to track the progress of the tasks against the scheduled timelines. Also, Deloitte’s customized JIRA is used to track the process of the assigned tasks. |
| * Oversee the functional design reviews, provide feedback, and understand the architectural and technical implementation to ensure effective and efficient test design. Review test cases and test traceability matrix prepared by team members and importing test cases authored into test case management tool, for peer review and client approval by **utilizing Deloitte’s RTM (Requirement Traceability Matrix), eRoom, JAMA and JIRA Tools.** |
| * Collaborate with architecture groups, delivery partners to build solutions on testing, automation to achieve CI/CD (Continuous integration and continuous delivery) |
| * Responsible for generating the Sprint reports (Burn Down Charts, Team Velocity, EPIC report, Product Backlog) and discussing these with internal and external stakeholders |
| * Lead technical teams through complex, multi-phased delivery projects and provide hands-on delivery guidance |
| * Developed automated tests using Selenium WebDriver with a goal of Continuous regression testing (Jenkins & UDeploy) and reducing manual testing using Selenium, TestNG and Maven for applications related to Health care & Life Sciences and Retail & Consumer domains. * Implemented Mobile automation scripts using Appium for Android and iOS applications |
| * Developed Bots and related applications as required to meet a Robotic specification using the Automation (RPA) Anywhere platform |
| * Played active role in adopting test driven development-using Hudson, Apache JMeter, HP and JIRA suite of testing tools and developed web service monitoring tool |
| * Hands on expertise on Salesforce Platform App Builder, Administrator and Salesforce Cloud Consultant. Worked on Salesforce marketing Cloud, Sales Cloud and Service Cloud |
| * Strong understanding of Apex on-demand platform and extensive experience in Apex development including Scheduled Apex Jobs, Visualforce and associated controllers to support MVC architecture including Controllers and Triggers, Visualforce, Force.com IDE, Workbench etc. |
| * Extensive work experience working with Web Service API’s connecting the Health care applications which internally connect with Federal agencies for data verifications and validations provided by end users |
| * Conduct performance tuning and enhancements to optimize Bot deployments, maintain processing environments, enable and conduct virtual server management, and ensure readiness of any Disaster Recovery Plan |
| **Requirement Gathering with Stakeholders (10%)** |
| * Collaborates with client teams across business processes & Deloitte’s cross-functional teams and participates in business blueprint workshop to understand business process from client and gather the business requirements and dependencies. Analyzes the current business processes and traditional methods that the client is using and identify major gaps and design the system to alleviate these gaps; Implementation of Various phases of Project and Processes utilizing **Deloitte CMMi Methodologies** |
| * As part of requirement gathering phase , extensively uses the **RTM tool** for forward and backward traceability of the requirements and ensures that all requirements approved by the client are met by the developed solution, it verify the completeness of the solution, examine the adequacy of the technology solution to ensure that each unit of work satisfies the respective business requirement, and continue to provide accurate data for effective impact analysis. |
| * Collaborates with business and functional teams to design and deliver technical prototypes and feasibility studies of **customized HIX and Retail technology solutions** utilizing his specialized and advanced knowledge of internally-developed Deloitte tools & methodologies; |
| * Uses his expertise in Agile & DevOps implementation in projects, to assist in establishing a high-performance culture of continuous delivery by implementing modern QA & DevOps processes and to streamline the delivery of the objects in sprints. Participates in client meetings - Program Increment meetings (PI), Release planning and Sprint Planning, to build out a plan of action for every quarter. |
| * Plans and performs high technical maintenance and architectural support for providing **customized HIX and Retail technology solutions** to ensure optimal functionality and executes changes in the implementation process; |
| * Utilizes advanced knowledge of Deloitte’s customized Health Care and Financial Services industries pre-configured solutions to accelerate the development and implementation of the sophisticated **HIX and Retail technology solutions**, ensuring customized solutions meet industry-specific standards by drawing upon his specialized and advanced knowledge of our proprietary **IndustryPrintsTM;** |
| * This Role involves gathering business/functional requirements, analyzing them and working with the client to clarify the requirements so that it can be used effectively in subsequent phases, using Deloitte’s defined tools and methodologies. This job responsibility includes following the processes laid down by Deloitte CMMi methodologies to ensure quality of the implemented solution. |
| * Ensures that all project standards and deliverables are maintained and oversees technical architecture and solution improvements by drawing upon his expert knowledge of our proprietary DSAM and DAIT tools; |
| * It also involves developing the detailed system design using **Deloitte’s SI playbook templates** and working with the client counterparts to get it reviewed and validated |
| **Identification of application modules for Automation and Feasibility Study & Production Support (10%) -** |
| * Lead the identification of automation feasibility of application modules and automate them, perform test closure activities, including reporting the fulfillment of exit criteria for the various complex modules for Next generation Pricing & Promotions Application i.e. Promotions, Contracts Services, Customer Enrollment, Financial management, Invoices, Forecasting of the promotion data |
| * Responsible for preparing the plan for automating application components based on the feasibility study performed. Automate the web based and API applications based on his expertise in Selenium WebDriver, TOSCA, TestComplete, UIPath and Rest Assured. Validate the functional behavior of the API’s by utilizing Postman and SOAPUI tools. Automate the Mobile based application by using Appium, Android Studio. |
| * Perform the load testing of the Next Application for Kroger by utilizing the NeoLoad tool. |
| * Support the live production systems where real time data replication is ongoing and ensure that if any issues are being faced will get addressed immediately based on priority; |
| * Working on the Intercompany data replication from other legacy systems in non-production environment using his expertise in System Landscape Transformation trigger-based replication along with supporting the real time replication in production; |
| * Working on enabling the notifications wherever possible – example: In case of any job failures during data replication, if the data hasn’t reached end systems as expected, or any connection issues between systems, so that the client need not manually verify every few minutes on the data replication status. Instead he would be notified; |
| * Working on automating the monotonous business process like running reconciliation reports at regular intervals and notify the users about the success rate of data replication, by leveraging his experience in advanced cognitive technologies like UIPath RPA to facilitate and augment the quality, scale and efficiency of the business processes; |
| **Evaluate the technology needs of an organization, developing strategies to increase the company’s profitability; design and implement plans to comply with legislation and ensure business growth. [10%]** |
| * Identify efficiency opportunities to existing business and operational processes |
| * Establishing a roadmap to meet organization/client’s long-term vision for future business growth and profitability |
| * Based on the roadmap, work with organizational teams to develop strategies and implement the changes to setup new technology systems to support it |
| * Analyze and prepare reports to improve standard operations, while reducing cost and improving output |
| * Review new legislative and policy changes impacting client’s business |
| * Prepare business impact reports to outline design and implementation strategy for continuity of growth with upcoming policy changes |
| * Engage with other Deloitte teams to understand directions taken to implement policy changes to similar systems |
| * Closely work with client product owners and policy teams to implement complex and business critical enhancements related to legislative and policy changes for Health care and Retail sector projects |
| * Implemented complex technology transformations by migrating software and hardware stack into Cloud thereby reducing operational cost and infrastructure footprint. This helped gain efficiency and profitability of client organizations |
| * Proactively suggested and implemented Robotic Process Automation by implementing automated Bots to perform recurring operation processes efficiently. This is significant win for organization to reduce cost and gain efficiencies/quality |
| **Design and Development of technical solution for Data Migration & Data Replication to Azure using Azure Data Migration Service (10%)** |
| * Uses the Deloitte specific processes, tools and procedures along with his subject master expertise in data migration techniques, to **migrate master** **data** from legacy systems to **Azure Cosmos DB Cassandra API** using the Azure data migration service with support of **Azure functions triggers for Blob storage** |
| * Works on the **development of the configuration** that enables integration of legacy systems for trigger-based data replication, using his expertise in Azure Data Migration Services; |
| * Develops and maintains **trigger-based replication mapping objects** in the system landscape, transforms the system for migration and data loads for both **historical and real time transfer** of transactional data from legacy systems to **Azure Cosmos DB Cassandra API** through his specialized knowledge on the development of the technical objects in Java Spring Boot using Azure function Maven Plug-in; |
| * Develops and maintains **data migration accelerators** in the Promotions, Pricing, Merchandising and Forecasting modules to transfer master data from client legacy systems into **Azure Cosmos DB Cassandra API** system using Azure Data Migration Services; |
| * Performs the duties of **Java profiling using JProfiler** for Sprint Boot application used to create Azure Function, and loads data in to **Azure Cosmos DB Cassandra API** using Azure function Maven Plug-in; |
| * Develops custom RICEFW (Reports, Interfaces, Conversions, Enhancements, Forms and Workflows) objects for the Promotions, Pricing, Merchandising and Forecasting modules using Java Spring Boot to enable business users to get **insights of the Promotional transactions** and status of data replication; |
| * Performs requirement analysis, creates technical design based on the problem statement, implements code changes and lists down all possible scenarios to be covered from technical perspective for testing the functionality. Provides effective resolution to technical issues that arise during its deployment with his expertise and knowledge on **Consumer and Retail business processes**; |
| * Internally certified within Deloitte (**L1 Industry Certification**) in Financial Services and Health Care Domain industries and has better understanding and knowledge of requirements and business processes, thereby being able to provide better deliverables by suggesting the client on the latest trends & technologies. |
| * Expertise in **Agile & DevOps model** of delivery and well versed in preparing **analytic reports** related to project metrics using Service now, client and Deloitte specific tools, Microsoft Excel, Power point & Visio. |
| **Manage day to day interactions with executive clients and sponsors; develop and maintain contact with top decision makers at key clients. [5%]** |
| * Collaborate with client directors and associate-directors to discuss opportunities to improve business operations (e.g. Call Center operations) |
| * Present weekly status report to client executives and leadership team on key threads. Participate in engagement reviews to perform required analysis and share with leadership for tracking and monitoring in the project |
| * Support key client staff with inputs required to make decisions regarding potential upcoming risks and issues |
| * Working with senior leadership to articulate complex software implementation process, ROI, costing across multiple portfolios and evaluate technical solutions from internal and external partners |
| * Collaborate with key client architecture team and delivery partners to build solutions meeting the client business needs and achieve CI/CD (Continuous integration and continuous delivery) |
| * Working with client leadership and Project Management Teams for estimating the effort required during various phases of the project including requirements, design, development, testing and deployment with the goal of increasing quality and timely delivery |
| * Working with executive clients and partners to come up with mitigation strategies, in-case of risks/impediments. Assist in performing accurate analysis and effective diagnosis of client issues and manage day-to-day client relationships at peer client levels. |
| * Articulate recommendations through compelling presentations and architectural diagrams for key audiences, including Leadership, client Business management and experienced IT architects. |
| **Synthesize overall operations by analyzing a wide variety of business solutions; select the most relevant tools/techniques to meet specific client requirements such as business case, pricing or complex financial analysis and interpreting and reporting on outputs.** **[5%]** |
| * Participate in technology events to analyze and evaluate new tools that can be leveraged to meet client requirements |
| * Integrate with client business operations to understand client business use cases and tools/processes |
| * Analyze business and technical requirements, as well as functional and technical system design, architecture design, package configuration, and system and user acceptance testing. |
| * Attended Joint Application Design ("JAD") sessions with end users and project development teams and prepare project plans for all releases. |
| * Participate in setting engagement objectives and scope, developing work plans for components of engagements, coordinating activities between workstreams to deliver successful business solutions. |
| * Closely working with client product owners to define systems strategy, develop high-level system requirements, designing by using requirement management tools like JIRA/JAMA/HP ALM/Agile Manager and UI prototyping tools like UserZoom |
| * Evaluating client’s technology needs, developing customized applications using tools and technologies like Spring Boot Microservices, Kafka, Cassandra, Azure, Pivotal Cloud Foundry (PCF), Azure Devops, SSO, Angular, Reactive Java, XML, JSON, Spring Boot Web Services, Dynatrace, vFire, Echo & Kibana |
| * Validating business functionalities by using Automation Tools such as Selenium Web Driver, TOSCA, SOAPUI, Appium, Browser stack,JMeter and NeoLoad Firebug |
| * Identifying and mitigating risks in process and technology for client engagements |
| * Creating technical and functional specifications, including screen layouts, navigation flows, logic diagrams, data models, process models, and pseudo code, to be used for application development. |
| **Code Reviews & Testing (5%)** |
| * Demo the working solutions to the business stakeholders on a regular basis (based on DevOps concept) to incorporate the feedback from the client in the design and development of the solution so that there is not much gap between expected and provided solution; |
| * Well versed with the client specific tools for code submission for review process. Also, Subject Matter Expert for the release management processes of the client to ensure proper movement of the code through all the relevant systems and environments; |
| * Ensure the quality of the developed code monitored based on the Ruleset defined in SonarQube and Responsible for establishing quality gates so that checked in code adheres to the quality standards. |
| * Ensures that the technical design documents and code always follow naming conventions and standard coding guidelines and works with the client for approvals to have a timely and quality delivery of the objects; |
| * Document, implement, monitor, and enforce all processes and procedures for testing which are established as per quality norms defined by the organization and ensuring report review with stakeholders. |
| * Responsible for developing overall test plans, test strategy based on timelines and overall objectives by incorporating various testing methodologies such as ‘Agile’, automated and risk-based testing. Also, responsible for preparing the Gantt chart, monitor progress as well as allocate resources and manage task priorities across multiple functional areas. I will be responsible for coordinating and leading testing effort and also work across teams and platforms to provide sustained growth and productivity. |
| * Works with QA managers, Development managers and project leadership to develop and execute QA strategies to meet and exceed department and corporate quality goals. |
| * Responsible for Load testing of Next Applications and executed them through **NeoLoad.** **NeoLoad** is also used to provide metrics for analysis of the system performance. Deficiencies are tracked in the JIRA deficiency management tool; and, performance improvement opportunities are identified. The tool assists in managing deficiencies to resolution |
| * Participate in integration testing and business user acceptance testing cycles with business users to identify any defects/gaps in solution and address the same whenever identified; |
| * Track the continuing status of this project and its deliverables, along with time and expenses, and the quality of all work produced using Deloitte’s sophisticated tools and methodologies; |
| **Manage software advisory and implementation services to help companies unlock the value of technology investments as discrete services or comprehensive solutions. [5%]** |
| * Analyze opportunities to improve technology footprint through tools and software analysis and replacement |
| * Continuously review on-going operations to identify and advise on enhancements to existing hardware and software stack |
| * Participate in analysis how to integrate technology trends into client’s business processes |
| * Perform fit-gap analysis to help understand improvement areas to build a comprehensive solution |
| * Lead and participated in research and feasibility study to meet client’s requirement regarding software product replacement (Ex: OAG to Azure API manager and Oracle OPA to In-Rule) |
| * Implemented complex technical solutions to modularize the existing monolithic application into various logical microservices to build scalability and reusability. Leveraged technologies like Azure Service Fabric and Kubernetes |
| * Lead and participated in one of the complex security stack migration (Oracle IAM) to enhance application security |
| * Lead and participated in transition from waterfall to Agile methodology for project management approach that focuses on rapid life cycle development of a product through short iterations |
| **Improve internal processes, and promote knowledge sharing in the team, by contributing to the community of practice, blogs, and other forms of market eminence, perform role of coach; actively participate in staff recruitment; [5%]** |
| * Trains Analyst, Business Technology Analysts, Consultants, and Senior Consultants on Systems Engineering issues, applicable or emerging regulations standards, and on any client business or technical knowledge required for each engagement |
| * Participates in the career and performance development of advisory staff professionals by serving as a career counselor, leading training initiatives and providing timely and specific performance feedback. |
| * Lead brown bag sessions at Deloitte to provide information on existing business operations |
| * Perform the role of a coach for junior staff at Deloitte, thus guiding their careers |
| * Coach and Counsel the client product teams with a focus of guiding the teams towards improving the way they work and provided training to the team in-terms of Agile principles and best practices |
| * Participates in new hire and experienced hire recruiting activities. |
| * Lead and participated in eminence building activities and published white paper on key business/technical concepts like Datawarehouse techniques, software defect management and tools to simplify business operations (Mathematica data generation tool for interfacing partner validation) |
| * Serve as an expert resource to provide critical training to our Deloitte professionals regarding the enhancement of our proprietary HIX Solutions and Electronic Data Interchange Module, as well as the proper utilization and maintenance of our tools and methodologies. Notably, as a key designer of our proprietary Washington Health benefit Exchange and methodology, I have conducted critical training regarding WA HBE critical Modules. |
| * Contributed to EVD and KX portals in the form of sharing best practices and artifacts to deliver knowledge solutions that aid global business goals |
| * Lead and provided trainings on Electronic Data Interchange Techniques like 834 and 820 files, CRM Solutions including Salesforce, Oracle Siebel CRM and Peoplesoft |
| **Cut Over & Project Go Live & Training (5%)** |
| * Performs data migration mock cutover activities support for integration testing, user acceptance testing (“UAT”), and go-live support by utilizing his specialized knowledge of Azure Data Migration Services and Java Spring Boot using Azure function Maven Plug-in programming Language; |
| * Involves in the review meetings with the client to get the approval for the mock cut over activities performed in each system before the data replication process starts as a pre-step of the project go live; |
| * Involved in the go-live of the NEXT generation Pricing and Promotion & Tally Parallel which helped in replacing Kroger’s aging legacy Accounting & Finance systems with a state-of-the-art Oracle Cloud ERP; with the help of this go live, Converted 650M journal lines for reporting 2years of historical business data. Daily Inbound volume of 3M journals from 140 sources handled thus improving Scalability. |
| * Expertise in training the practitioner to transitioning from waterfall to Agile methodology for project management approach that focuses on rapid life cycle development of a product through short iterations like how to design, develop, and test iteratively throughout the process |
| * Lead critical knowledge transfer sessions to share his advanced functional and technical knowledge of Deloitte Consulting's custom technology-driven data replication solutions & services specifically targeting the Health Care and Life Sciences & Retail industry; |
| * He has acquired distinctive, in-depth training and on-the-job work experience that differs substantially from the core training that any other employees have and is mentoring the new joinees in both technical and business processes; |
| **Lead aspects of the proposal development process; contribute to the development of proposal pricing strategies. [5%]** |
| * Oversees a subordinate team in the preparation of project proposals for new client engagements including presenting proposals to senior client leadership and ensures that technical and Systems Engineering services are delivered per client requirements and industry standards; |
| * Lead the proposal effort by being responsible for organizing all informational and personnel resources to coordinate and respond to make sure it is delivered on schedule. |
| * Participate in proposals & Support the level of estimation process by leading sections associated to business processes and implementation |
| * Strategy the development of Basis of Estimate (BOEs) and organize information collection to help pricing of the overall proposal |
| * Coordinate the activities of Subject Matter Experts and/or Technical Writers. Schedule and manage all proposal reviews (Pink Team, Merlot Team, Red Team, and other reviews), organize all review input and output, and distribute in an appropriate and timely manner |
| * Provide guidance to teams in building solutions required by potential clients during proposal development processes |
| * Support staffing strategy, thus providing inputs on pricing strategies |
| * Analyze organizations expected and profitability by taking into consideration of proposal instructions which include conditions of purchase, delivery, contract type, and payment. |