**PAUL JEYAKUMAR**

**Singapore PR.**

**SUMMARY**

* Technology Manger / Delivery Manager with over 18+ years’ comprehensive experience in banking projects, offering expertise in Business/Functional/Technical solutions design, Technical architecture using J2EE frameworks, API Designs using Restful services and exposure in re-architecture of legacy application.
* Project Manager with proven ability to see, suggest, model and deliver viable technical solutions for real world business problems.
* Currently Working with JPMorgan (Corporate & Investment Banking - Payments & Clearing Domain).

**AREAS OF EXPERTISE**

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| --- | --- |
| * Software Development * Agile and Waterfall Development * DevOPS Model * Test Driven Development (TDD & BDD) * Release Management * Banking Industry * Vendor Management * OffShore Dev & Delivery | * Function Analysis & Solution Design * Technical Design * Technical Documentation * Test Support (SIT / UAT / Load / Perf) * Production Implementation * Production Support * NearShore Dev & Delivery |

**SKILLSET**

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| --- | --- |
| **Language & Frameworks** | JDK 1.6/1.7/1.8, J2EE (JSP, Servlets 2.0, EJB 2.0, JDBC), JMS, Spring, Spring Boot, Spring Cloud, Spring MicroService, Spring MVC, Spring Batch, MyBatis, Cucumber (BDD Model), IBM MQ 6.0, RESTful Webservices |
| **Application/Web Servers** | Oracle Web Logic 10.3, WebSphere, Apache Http Server, Tomcat Server |
| **Databases** | Oracle 11g, MySQL |
| **Operating Systems** | AIX 5.3, Linux and Windows 2007 |
| **IDE & Tools** | Eclipse / IntelliJ, JIRA, Fisheye Crucible, HP ALM, SVN & GIT (Source Management), Control M Batch Scheduler, Sonar Cube & Find Bugs, Jenkins, Axiom Controller View |

**INDUSTRY EXPERIENCE**

**Sep 2017 – Present Associate (AVP), JPMorgan, Singapore**

**Nov 2008 – Aug 2017 AVP, Deutsche Bank, Singapore**

**Dec 2006 – Oct 2008 IT Analyst, TCS, Singapore (External Consultant to Deutsche Bank)**

**May 2005 – Nov 2006 J2EE Consultant, Emerio GlobeSoft, Singapore (External Consultant to Deutsche Bank**

**Sep 2004 – Apr 2005 Senior Software Engineer, BluePhoenix, Cyprus**

**Mar 2003 – Aug 2004 Member Technical Staff, HCL Cisco Offshore Development Center, Chennai, India**

**Jul 2001 – Feb 2003 Software Engineer, Accel STL, Chennai, India**

**Nov 2000 – Jun 2001 Software Trainee, Accel STL, Chennai, India**

**PROFESSIONAL EXPERIENCE**

**Sep 2017 – Present JP Morgan, Singapore**

**Development / Delivery Lead**

**Project Title: Gateway Connector – CIPS Implementation (GC Cips)**

**Project Description:**

Gateway Connector acts as a channel for all the Payments Systems within JPMorgan to communicate with the clearing systems. All the required validations & the transformations are performed within Gateway Connector as required by the Clearing System. The project scope is to enhance the existing Gateway Connector to support the New Message Types as per CIPS1.5 / CIPS2.0 requirement.

**Responsibilities:**

* Analyzing and implementing the Technical solution for business requirements.
* Manage the development team by providing necessary Technical/Functional support to development team.
* Manage the End-to-End delivery right from requirement phase to post-production support.

**May 2005 – Aug 2017 Deutsche Bank**

**Dec 2014 – Aug 2017 Technology Manager**

**Project Title: DB Automated Regulatory Reporting (dbARRT)**

**Project Description:**

dbARRT Project covers the Reg Reporting delivery across APAC across the locations India, Singapore, Japan, Philippines, Thailand & Taiwan. Axiom BoE covers the Reg Reporting delivery for Bank of England. Axiom US covers the Reg Reporting delivery for the US Region.

Vendor Product Axiom CV is used in seamlessly generating the Reports as requested by the regulators.

**Responsibilities:**

* Head of Axiom CoE - Automate to optimize the Dev throughput.
* Work with Stakeholders on Release Planning.
* Manage the delivery with the Vendor (TCS, HCL, Wipro) : 75 near-shore resource team.
* Manage the Reg Reporting delivery across APAC (dbARRT), Axiom BoE (UK) and Axiom US.
* Played the role of Tech Lead.

**May 2005 – Nov 2014 Techno Functional Manager**

**Project Title: Trade Finance (TF3)**

**Project Description:**

The Trade Finance (TF) system is developed to handle the processing of documentary credits and related business. The Trade Finance (TF) system is the standard system to support the various products like Letter of Credit, Export Letter of Credits, Generic Finance, Posting, Local Bill Discounting, Import Bills, Export Bills handled by the Trade Services business units globally.

The TF system is designed and developed as an on-line/real time client server front-end application with the relevant interfaces to various systems such as IDMS, DB-Internet and NOS as well as the Electronic Banking (EB) system (i.e. DB Direct). It is also designed with capabilities to interface with SWIFT and telex networks. TF3 approach is to have service-oriented component-based architecture, loosely coupled, distributed, multi-tired, architecture centric, configurable, reusable modules making it possible to divide the application development and deployment into distinct roles.

**Responsibilities:**

* Instrumental in providing the Functional & Technical solution for business requirements.
* Preparation / Review of Technical Design Specification (HLD/LLD).
* Performing code review using Fisheye Crucible tool.
* Driving the POC using various framework / technology to improve the performance, stability and quality of the delivery.
* Manage the code quality of the releases using static code analyzer (Sonar Cube).
* Works with the team for technical delivery scope for the release and assist on the effort estimating, capacity and delivery plan.
* Manage release deployments into test environment and provide support to testing team on release testing (inclusive of both Functional and Load testing) and fix delivery from development teams.
* Managing end to end delivery of the Project starting from Analysis, Solutioning, Design, Planning, Development, Testing, Production Implementations of the Projects and post-production warranty supports (L3).
* Lead the implementation of TF3 application into various locations of Deutsche Bank.
* Worked in decommission of TFG and IMEX application & migrating the business to bank’s strategy platform TF3.
* Prepare the weekly status report and appropriately high-lighted the risk & mitigation to management.
* Design and implement the configuration strategy of the various releases.
* Updating / Creating user manual and release notes.

**Sep 2004 – Apr 2005 Blur Phoenix Solutions**

**Senior Developer**

**Project Title: SDC/Terra – Banking Solutions to Danish and Norwegian Banks**

**Project Description:**

This project is a banking product for the Danish and Norwegian banks. This provides banking solutions for both the bank employee and the customer of the bank. The product is build using distributed 3-tier architecture (Petstore) which includes the JSP screen to get the data/display data from/to user. Those data forward to the Portlet controller (class which resides in the application server), which will invoke the appropriate action class. The delegate object is instantiated after the action is handled and in turn calls the EJB session bean which encapsulates the business logic and provides a session facade for the DAO. The response (usually be a JSP page) will be send back to the client by delegate. All data will be persisted in the db2 database running in Main Frame system.

**Responsibilities:**

* Designing the JSP Screen
* Writing the action and delegate classes to process the client request.
* Involved in the internationalization implementation.
* Also taken the responsibility of integrating the entire portals screen developed by other developer.

**Mar 2003 – Aug 2004 HCL Cisco**

**Member Technical Staff**

**Project Title: Tezpur / Cisco Network Collector (CNC)**

**Project Description:**

Tezpur is device management software. It is used to remotely control switches from our desktop PC. The software will be bundled along with web server in the switch. When accessed from the PC the software will show the Front Panel of the Switch. And the software has the features like VLAN creation, Switch health report like CPU utilization, memory utilization etc.

* Cisco Network Collector is Network Management Software. It discovers the devices in the network and collects all the necessary information and transfers the data to Cisco, where the data will be parsed and reports will be generated.
* Remote Integration and Switch Audit were some of the features added to CNC 3.0.
* Non-Cisco Device support, WAN Audit were some of the features added to CNC 3.1.
* AdventNet Web NMS is a comprehensive network management platform that offers purpose-built applications and tools designed to simplify the management of networking devices and resources.

This project purpose is to customize WebNMS to manage the various network elements of clients such as StorageTek, Nortel Networks and Parama Networks.

**Responsibilities:**

* Involved in Design / Development / Unit Testing & Integration Testing.

**Nov 2000 – Feb 2003 Accel STL**

**Developer**

**Project Title: Accel Health Space (Doctors WorkBench / Pharmacy)**

**Project Description:**

Accel Health Space is a web-based HealthCare product. Accel Health Space contains the modules like Front Office, Doctor’s Work Bench, Lab and Pharmacy.

Doctors Workbench contains the functionalities like Subjective, Objective, Analysis, Planning, Template Creation for Drug and Test, Drug Prescription, Test Prescription, Patient Referral, Intimation to Blood Bank, Request to Operation Theatre, Intimation to ward for admission

Pharmacy module contains the functionalities like Purchase Request, Purchase Request Approval, Purchase Order, GRN, Purchase Return, Order, Collection, Order Cancellation, Payment, Stock Adjustment and Reconciliation.

**Responsibilities:**

* Involved in Design / Development / Unit Testing & Integration Testing.

**EDUCATION & CERTIFICATIONS**

* Master of Computer Science, Bharathidasan University, Tiruchirappalli, India
* Bachelor of Computer Science, Manonmaniam Sundaranar University, Tirunelveli, India
* SCJP - Sun Certified Java Programmer for Java2 Platform 1.4
* SCWCD - Sun Certified Web Component Developer
* CCNA - Cisco Certified Network Associate