**Vimlesh Kumar**

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**PROFESSIONAL SUMMARY**

* I’m **Software App Manager & Architect with around 11 years professional experience** in development web & mobile application for Airlines, banking, Health and other industry at enterprise level, Strong capability in architecture design and development in all phases of software development life cycle, and all different tiers of an end-to-end web application.
* I have been working for **Optum Global Solutions** (former known as UHGIS), Gurgaon, India **since 7th May 2012** as **Software Engineer Manager/Architect**
* Worked with **Sapient Corporation**, Gurgaon, India since **Oct 2010 to Mar 2012** as **Software Developer – L2**
* Worked with **Sopra Group**, Noida, India **since Apr 2009 to Sep 2010** as **Consultant**

**SKILLS**

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| **Languages:** Java 1.8, Python 3.6., Golang, MS SQL Server 2012/2014, TL/SQL, PL/SQL  **J2EE Technologies:** JSP, Servlet, JDBC, Spring MVC, Sprint Boot, Java Beans, JMS, Web Services  **Web Technologies:** JSP, HTML5, CSS3, Java Script, , RreactJS 16.x, Typescripts, Angular 4/6, NodeJS, ExpressJS, XML, JSON, AJAX & Jquery, SOAP, Restful API  **Frameworks/Tools:** Spring, Hibernate, MVC Architecture, Web Services, Log4j, Maven, Junit, TestNG  **BigData:** HDFS, Spark, Scala, Hadoop echo system, Cassandra, Pig, Hive, MongoDB | **Web/Application Servers:** WebSphere, WebLogic, JBOSS,  Apache, Tomcat Apache HTTP Server IIS Server  **Software Methodologies:** Agile Scrum, Waterfall , TDD  **IDEs/Tools:** Eclipse, OEPE,RAD, Spring Source, Jenkins,  Toad, Rally, JIRA, Quality Center, Tortoise,  GIT,SVN, Firebug, FirePath, SPLUNK  **Testing Tools:** Selenium, Junit, JMeter  **Operating System:** MAC, UNIX, LINUX, Windows  **DevOps Tools:** Docker, Git/GitHub, Jenkins (CI-CD), Ansible,  MicroServices  **Cloud:** AWS Console and CLI (VPC, EC2, S3, IAM, RDS,  Load Balancer, Auto Scale, Lambda, Bot3 ) |

**certifications & Academics**

* JDK 1.6 Certified Java Programmer in 2014
* AWS Solution Architecture Certified DevOps Engineer in 2019
* PSM-1 Agile Scrum Certified Project Manager in 2019
* Master in Computer Science from IGNOU in 2011
* Bachelor in Computer Science from IGNOU in 2007

**EXPERIENCE**

**Project Title: PAF (Patient Assessment Forum) [May 2013 to Present]**

**Client: OGS (Optum Global Solutions)**

**Designation: Software Engineering Manager/Project Architect**

**Skills Used: Java 1.8, Golang, Spring MVC, Spring Boot, ReactJS, REST Web Service, SQL Server**

**Role & Responsibilities:**

* Understand and gather the client requirement, design the application architecture & data model, and develop the various modules.
* My work as a Lead to gather the requirement and assign the work to team member to develop the products which can automate the existing applications or tasks performed by the client, in order to save the manual efforts and resources.
* Application Architecture design, write source code, implement CI-CD pipeline , Unit testing
* Scraping and automation of these applications involves Python, and SOA (REST web service).

**Project Description:**

* Patient Assessment Forum (PAF) Program line of business offers a custom designed and maintained using Oracle, Angular 4, Java, Spring MVC, and python Automation driven technology that service providers who are reimbursed for their participation in the PAF Program.
* PAF is a wide project with 14 sub modules, PAF use data from different sources to get data and prepare for provider reimbursement.
* **Data validation** and duplicate identify the duplicate chart ids/transaction id which is already processed.
* **Provider Payment Logic:** to validate provider or match the provider between payfile to Provider Payment Table to embrace payment; All not match records will be show in Exclusion report with NPR (Not Paid Reason).
* **EPS/Duncan Payment:** Logic to determine the provider is enrolled for direct deposit/electronic payment or not; system generates the separate for check print if TIN is not enrolled for direct deposit.
* **AP to Excel:** AP to excel collect data from EPS and based on business logic data gets in single Excel report. Automation is also designed to get data compiled and downloaded automatically based on schedule.
* **Duncan Check Void:** Duncan Check is a payment type in PAF, this module is design to get details of previously issued checks and void and reissue details. Check details are available in check active directory, shared drive and database. Automation is used to fetch details from all sources and show if that check was issued and what reason lead that to void. Excel result is produced to show the outcome.
* **Offset Logic:** Offset payment recovery automation was done to check and list providers those are overpaid and amount needs to recover. Excel based report was given after running the business logic.
* **PCP** – Payment Confirmation Pending: PCP automation facilitates Ops to identify which payment cycle is not approved and list of Chart ID those are process in a particular cycle.
* **1099 A & B TAX Module**: This automation collect from data from different web and windows application for quarter and commutative yearly payments to submit to Optum Finance for **US Corporate TAX**. Role of automation is gather data and checks based on business logic for any possible error in status with Ops and Payment teams and generate a txt file for submission. This is a quarterly scheduled automated task.
* **E2E** – End 2 End: End2End program is begin design to provide a single web based solution that will help Operations to monitor, pull reports, process payments and payment status of providers. Automation is ongoing on this project.

**Project Title: Mobile web and Native application for Time Tracking**

**Client: Sapient Corporation**

**Designation: Application Developer [iOS]**

**Skills Used: Java 1.6, Android, PhoneGAP**, **HTML5, Web Service, JQuery Mobile**

**Role Description**: To design and develop the module as per given assignment with Android.

**Project Description:**

* Purpose to develop the web based mobile application which must be compatible for android, iPhone, Blackberry, and Symbian phones.
* TimeTracking is part of Sapient Enterprise project that user can enter their timesheet through mobile device.
* Developed an app that allows submit time card on daily basis and manager/client to manage/view the complete time card summary for billing. Gathered specifications, consulted with UX designers, IT department, employees, executives and buyers.
* **Highlights:** The app featured remote device configuration by consuming RESTful Web services. Added functionality to facilitate site-to-store transactions and executed server-side integration.

**Project Title: EAS (Enterprise Application for Sapient) – Time Tracking Integration**

**Client: Sapient**

**Designation: Technology Associate L2**

**Skills Used:** **Oracle, MS SQL Server, Web Service**

**Project Description**:

* Enterprise Application is one of the crucial and big project for Sapient Corp., this application makes functional to Sapient. Its integrates to various modules like Time Tracking, Staffing searching tool, People portal, Office Services, HRMS, Finance, Report centre and Pivotal etc.
* Time tracking manage the effort of sapient employee corresponding project allocated that is synchronize with access time management.
* People portal manages the information of all sapient employees across country and consists information about sapient corp. like projects, holiday, events, management hierarchy etc.

**Project Title: PORTAL & GENERAL MANAGEMENT (Bundle ESB)**

**Client: Airbus**

**Designation: Application Developer**

**Skills Used:** **Java 1.6, Web Services, Oracle 10g, WCI & CVS**

**Project Description:**

* Airbus is a leading aircraft manufacturer with the most modern and comprehensive product line. Airbus portal and GM is an internet portal which composed of various portlets. Project Enterprise Solution Bundle is divided into two major domains Portals and General Management.
* The Portal domain consists of the maintenance and enhancement of the Airbus World, Airbus People, and Airbus Supply portals and numerous applications which are used in the portals as Portlets.
* Bundle ESB is further divided into Application service activities and Projects
* The scope of Application service activities includes Support, Bug Fixing and Minor Evolutions. Project consist a new development of an application.
* I Worked on Administration of Plumtree and Oracle WCI Portlets on airbus World, Airbus People, Airbus Supplier, and Airbus Supply Span.

**Project Title: ANALYTICS -TOP SEARCHED KEYWORDS PORTLET**

**Client: Airbus**

**Designation: Application Developer**

**Skills Used:** **Java 1.6, Analytics API, Oracle 10g, WCI**

**Role Description:** As a Development team member involved in Coding and Testing of the project.

Technical Documents preparation

**Project Description:**

* This portlet is using Analytics in Oracle WCI. Aim of this portlet is to display the most popular searches on the portal for the last N days by querying an open usage API to get the results. .The number of keywords and period for reporting is defined in the user preferences of the portlet.
* The portlet can be enabled to display user specific portal traffic statistics in portlets administrative preferences screen.

**Personal Details**

**Date of Birth**: 10th Jan 1988

**Present Address**: Tilak Nagar, New Delhi, India - 110018

**Languages Known:** English and Hindi