**Poornima**

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* Application Developer with 10 years of extensive experience in Software Development Life Cycle (**SDLC**), Web Applications Design, Development, Maintenance, Testing, Support Maintenance, and End-User support for Java and Python based web/standalone applications.
* Proficiency in developing enterprise level n-tier Service Oriented Architecture based Java applications using technologies such as **JSP**, **Servlets**, **EJB**, **JMS**, **JNDI**, **JDBC**, **XML**.
* Experience in developing web applications using **JSP**, **jQuery**, **HTML** and **Python** in Django framework.
* Experience in developing applications that has to integrate with web services leveraging **SOAP**, **RESTful** Webservices.
* Expertise in open-source frameworks like Spring and Web development technologies like **AJAX** and Object Relational Mapping Technology like Hibernate**.**
* Hands on experience designing, developing, on boarding and deploying micro services with **CICD** integration following **Nephos** stack-basednorms like **Eureka**/**Zuul** for service registration and load balancing, Handlebar for config, Hystrix for loss mitigation and fall back.
* Lead the migration of on premapplications to cloud-based infrastructure using **CICD**.
* Developed **ANT**, **Maven**,Gradle scripts in to build and deploy Applications/services.
* Experience with modules Spring Jdbc and **DAO** layers to offer abstraction for the business from the database related code (**CRUD**) and Spring **ORM** to integrate Hibernate.
* Expertise on entire Software Development Life Cycle (**SDLC**) in Intranet and Internet applications using Web/Application Servers like **Apache-Tomcat**, **JBoss** and WebLogic Application Servers.
* Good at troubleshooting leveraging tools like Kibana, **Splunk**, **tealeaf**, logs.

**TECHNICAL SKILLS**

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| Programming Languages |  Java, SQL, PL/SQL, Python, PHP, Javascript, GraphQL |
| Java Technologies | Java/J2EE,JSP,Servlets, EJB, JDBC, JMS, JNDI, POJOs |
| Databases | Couchbase, Oracle, SQL server, PostgreSQL, DB2,Redis |
| Web/App. Server/Cloud | Tomcat, WebLogic 11g, WebSphere 7, Zephyr v2.37.1, Azure |
| Web-Development Technologies | JSP, HTML, Java Script, jQuery, CSS, Ajax, WSDL, REST |
| Frameworks  | Spring, SpringBoot, Spring Cloud, Spring Web Flux, Hibernate 3.0, Django 1.4, Nephos |
| Version Control/Management Tools |  Git, bitbucket, SVN, Tortoise SVN, Mercurial, Crucible - for code reviews, Nexus for release management. |
| Build Automation and Deploy | Maven 2.2/3.1, Gradle, Jenkins 2.141 |

**WORK HISTORY**

**Verizon, TX** (Dec 2022 – till date**)**

**Applications Developer Lead**

Responsible for design and identifying system integrations needed by CXP Aggregate layer to deliver RTS.

Developed integration modules to be used by CXP layer for 5G.

Developed new services and enhanced existing APIs using SpringBoot, Spring WebFlux.

Provided end to end support in delivering features.

**Environment:** Spring Web Flux, GraphQL, Spring, Spring Boot, Java11, Kibana, JIRA

**Staples Inc., MA** (May 2014 – Nov2022**)**

**Applications Developer Lead**

* Responsible for developing support to new content using content management tool that is Bloomreach’s Hippo.
* SME for Microservices exposing data needed for LPD, Search, Post Transaction, C&C domains.
* Designed and developed heavy data handling NAD Demand and Purchase projections.
* *Developed* ***Spring Batch interacting*** *with multiple data sources**like* ***TeraData, Oracle and AS400*** *in order to automate**E3Item Feed.*
* Microservice based application developed based on Netflix architecture and Azure cloud serving both b2c and b2b onboarding vendors like HP, Brother, Epsilon.
* With Auto Restock program is calendar based allowing Staples to have desired skus ordered considering the date preferences of customer. This microservices based application is developed based on Staples Nephos architecture and Zephyr cloud serving Dotcom, while Staples Business Advantage’s stack is IBM WebSphere and spring application.
* **Fraud Detection & Prevention:**

Lead Integration of third-party solution to aid in fraud detection and prevention for

*Desktop, mobile platforms.*

* ***Dotcom/Rewards User Merge & SSO:***

Staples Rewards to Staples Dotcom user merge.

**Environment:** Spring 2.5.6, Spring Boot, Couchbase, Azure, Zephyr, Java8, Java/J2EE, IBMWebSphere 7, Oracle 11g, DB2,Teradata, Thyme leaf, Bloom reach Hippo 13, Git, jQuery, JavaScript, Tidal, Splunk

**State of Maine, ME** (Jan 2014 – Apr2014**)**

**Applications Developer Lead**

**Projects Delivered:**

* ***User Migration&SSO:***

Migration of users to LDAP from IBM WebSphere.

Single Sign On integration backed by CA SiteMinder.

Designing and developing PHP application that abstracts underlying Salesforce application from end users. This application was built following ADA guidelines.

**Environment:** IBM WebSphere 7, PHP, Maven 3.0, Git, jQuery, JavaScript,

**Philips Lifeline, MA** (Oct 2012 – Jan 2014)

**Applications Developer**

**Projects Delivered:**

* ***Home monitoring Integration – PERSReferral***

PERSReferral webservice enables health provider clients to refer its patients to Philips home monitoringServices. Leads thus created would be placed in queue specific to the program inside Philips Sales Automation System Onyx.

* ***Service Call Management Application(SCMA) – Enhancements***

SCMA filters device maintenance calls from emergency calls. Ingestion processor job processes these maintenance calls and present those to the Service Operations Team via

Aqua logic BPM interface to follow up with.

* ***Philips Telehealth Services(PTS) - Sustaining***

PTS aids healthcare providers monitor their patient’s day-to-day health from patient’s home.Healthcare units are alerted when required based on the patient’s blood sugar, blood pressure and many other measurements when they are beyond limit set to that patient.

**Environment:** Spring 2.5.6, WebLogic Server 10.1, Oracle 11g, BEA Aqua logic BPM 6.0, SoapUI 4.0.1, SQL Server 2005, SQL Server Management Studio, SQL Developer, LDAP, SOAPUI 4.5.0, FishEye and Crucible 2.1, Sona type Nexus 1.9.

**FedEx Ground, PA** (Oct 2011 – Sep 2012)

**Java/J2EE Developer**

**Ground Vision Preload Assist&Webservices**

The goal of the project is to aid and increase productivity and efficiency of the Facility Inbound package sort operation. FedEx Ground generates package data and creates XML data which contains all the shipment information and sends those data to different FedEx services (FedEx Express, Home Delivery). Webservices aid the end user obtaining shipping details of the package using scanner barcode. Based on the information obtained the package is moved to another facility or delivered to the customer.

**Environment:**AS400 iSeries, J2EE, spring 2.5.6, WebLogic 11gR1, Maven 2.2, Log4j 1.2.9, Hibernate, SoapUI 4.0.1, DB visualizer 8.0, UNIX, Mi Viewer, SQL Developer, Log4j 1.2.9, Eclipse, Oracle DB, SVN.