aws CERTIFIED
Solutions Architect - Associate
Developer - Associate

PRASHANT VIRPARIYA

SALESFORCE CERTIFIED Platform Developer I
SALESFORCE CERTIFIED Platform Developer II

https://pvirpariya.github.io/resume | 678-462-5564 | prashant.virpariya@gmail.com

SUMMARY

- 16 years of experience in software development and the IT industry. Currently working as **Salesforce Development Lead.** Also worked as **full stack java developer** for 10 years before started working on Salesforce. Worked in various industries such as **health insurance**, **transportation and logistics**, **supply chain management** etc.
- Excellent communication skills, analytical and problem solving skills. Love to collaborate with business users and other teams to deliver solutions that solve crucial business problems.
- Worked in both agile as well as waterfall methodologies. Looking for a position where I can use my current skills to help solve business challenges and learn new things in the process.

TECHNICAL SKILLS

Salesforce Technologies	SFDX, Lightning framework (LWC), Apex classes and triggers, SOQL, SOSL, Visualforce (pages, components & corresponding controllers), Web services, Workflow & Approvals, Dashboard, Reports, Communities, Standard & custom objects, Data loader, Administering and monitoring org
Other Languages, Technologies and Framework Worked	Core Java (started with J2SE 1.4 and used upto Java SE 7), JavaEE, Angular 7, TypeScript, Javascript, HTML, CSS, JQuery, JSP, Servlets, JMS, EJB, MQ, Hibernate, OpenJPA, Spring, Spring Boot, SOAP and RESTful web service
Application Servers / AWS Infrastructure and Tech	Websphere Application Server v8.0/8.5, Oracle WebLogic Application Server 8.1/10.0, Apache Tomcat, S3, EC2, API Gateway, ELB, IAM, VPC, RDS, SQS, Lambda
Design/Diagramming	Microsoft Visio, IBM Rational Rose
Database	Oracle
Build Tools/CI/CD	Ant, Maven, Jenkins
Config Mgmt.	SVN, Rational ClearCase,Git
Tools and IDEs	Eclipse, Visual Studio Code, IntelliJ IDEA, Postman, XML Spy, SQL *Plus, TOAD, SOAPUI, Loadrunner, JRockit Mission Control

PROFESSIONAL EXPERIENCE

Client: CareFirst BlueCross BlueShield (FEP Division)   **August 2011 – Till Date**
Salesforce Projects: CXP**|** Workflow **|** CaseTrack | Community
Designation: Tech Lead

All of these apps are developed on Salesforce platform. We mainly use Salesforce for the force.com platform, so all our apps heavily utilizes custom objects, visualforce and extensive apex based controllers/classes/triggers. Currently, we're rewriting these apps using SFDX and LWC framework. All the apps are deeply integrated with a variety of other systems outside of Salesforce to provide a holistic view of our members or to create, track, assign and evaluate their work. We also sell these apps to other plans, customizing and managing them on their instances.

Role and responsibilities:

➢ My role is of tech lead and senior developer for CXP and CaseTrack apps. Currently leading effort to rearchitechting the apps using SFDX and Lightning Web Components.
➢ Interact with end users and business analysis team to understand end user's perspective and business needs. Propose technical architecture and solutions to meet those needs. Develop the apps based on proposed solution and unit test it.
➢ Help deploying apps to various environments including production. Provide deployment support and act as SME for any issues. Follow agile methodology for development.
➢ Write unit tests for apex classes, review team member's code and guide them in achieving their tasks. Develop reports and dashboards for end user.
➢ Provide and implement innovative ideas to increase performance and improve maintainability.
➢ Development of communities with aura framework to drive engagement among customers.

Tools and technology: SFDX, Lightnin Web Components, Force.com platform, Aura components, Apex classes, controllers and triggers, Visualforce pages, Custom components and controllers, Standard and Custom objects, Workflow rules, Apex based web services, SOQL, Event Monitoring, Reports, Dashboards, Console Integration Toolkit, JQuery, CSS, Salesforce data loader

Java Projects: FEP Bridge Claims processing **|** Console UI **|** Batch processes
Designation: Senior Java Developer

The suite of offering has several apps such as claims processing engine, UI application called console, batch jobs, rule engine, post adjudication and voucher processing, etc. We also act as service provider, configuring/modifying/selling and hosting these applications for other companies besides CareFirst. All of these systems are integrated with each other. Claims engine also interacts with external entities such as national adjudication system, pricing system, clinical editing system etc. Last I worked was on rewriting of console UI using new architecture utilizing Angular 7 and Sprint Boot.

Role and responsibilities:
➢ My role was mostly senior java developer for Console UI, Claims processing and batch process development. All applications used different java technologies. I also worked on rewriting of console app using new architecture utilizing Angular 7 and Spring Boot as jump starter.
➢ Interact with different stakeholders, business users and various tech teams to understand requirements and existing functionality and to propose solutions and code.
➢ Design, develop and unit test changes. Conduct code reviews, assist with deployment needs.
➢ Act as level 3 (highest level) support for issues arising in production. Fix bugs and issues.

Core Technologies/Frameworks: Java(6 & 7), OpenJPA, EJB, Spring, JAX-RS, JMS, MQ, Apache Wicket, HTML, Angular, TypeScript, Javascript, JQuery, CSS, Oracle, Ant

Tools: MyEclipse, Visual Studio Code, Postman, Websphere Application Server 8 & 8.5, TOAD

Client: United Parcel Service - Supply Chain Solutions (UPS)   **April 2008 to August 2011**
Product: Rapid Transportation Management (RTM) **|** WarehouseManagement System (WMS)
Designation: Software Engineer/Java Developer

This was order management system with transportation management built in - written entirely in Java EE based technologies. A very important product that enabled couple of UPS businesses worth 100s of millions of dollars. It provided complete workflow management during order life cycle and used web services to interface with other applications.

Role and responsibilities:
➢ Acted in the capacity of java developer. My primary task was to enable replacement of existing OMS (Vantive) used by business with this new OMS providing many added values to customers.
➢ Work with functional users and BSA to create functional requirement docs and convert them into

technical requirement docs. Analyze requirements and existing code. Design, develop and unit test changes on different modules such as ERP updates, EDI order creations etc including one of the most important modules named routing and service configuration.

➢ Wrote a framework based on quartz schedulers to replace existing flux based framework.
➢ Also worked as 4th level support person to analyze and provide solutions for production issues that cannot be addressed by 1st, 2nd or 3rd level support.
➢ Worked as subject matter expert for few areas of product and mentored new developers.

Technologies: Java (JDK 5), Servlets, Struts 2.0, Hibernate, Flux/Quartz, JSP, JNDI, JMS, EJB (2.1), Oracle 10g, XML, Castor, Ant, Javascript

Tools: IntelliJ IDEA, WebLogic Application Server 10.0, TOAD, XML Spy as XML editor

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Company: Oracle India Pvt. Ltd.   **April 2007 to Feb 2008**
Product: Oracle Transportation Management (OTM)
Designation: Apps Engineer

OTM is highly customizable web based product developed using J2EE architecture - catering to transportation and logistics industry. The product provided some of the key features such as high performance transportation optimization, global transportation collaboration and execution, logistics automation and complete logistics network visibility. It also integrates with other Oracle applications from E-business suite.

Role and responsibilities:
➢ As an Apps Engineer, worked in Java tech stack, converting functional requirements into technical requirements and creating TDD. Design, develop and implement different features in one of the modules called collaboration. Performed internationalization of javascript validation framework messages.
➢ Interact with existing customers via client forums to sort their issues in their installation. Assist in identifying the issue as bug or enhancement and implement those enhancements.
➢ Database schema design/modification for backend. Used XML and XSLs to generate UI screens shown to the user. For customizable UI screens, wrote .jspx files. Used DOM parser APIs to generate XML files for outbound integration of entities present in OTM with other oracle apps.

Technologies: Java, JDBC, JNDI, JMS, EJB 2.0, Oracle 9i, XML, XSL, AJAX, JavaScript, HTML

Tools: Eclipse, WebLogic Application Server, Apache Tomcat, Clearcase, TOAD

Older Projects *(details can be provided if needed):*

Client: Suncorp-Metway Limited, Australia   **April 2006 - March 2007**
Projects: Payment Online and Application Integration Services Registry (AIS Registry)

Client: DHL   **July 2004 - March 2006**
Projects: Import Express Online (IEO), Web Shipping International (WSI) and XML Public Interface (XML-PI)

CERTIFICATIONS & EDUCATION

- *Salesforce Certified Platform Developer I* (verify)
- *Salesforce Certified Platform Developer II* (verify)
- **AWS Certified Solutions Architect - Associate** (validation # RJEP5Z52LB1Q1LKM)
- **AWS Certified Developer - Associate** (validation # QH428EL1BB11QDS1)
- **Bachelor of Engineering** in Instrumentation and Control   **1999 - 2003**