**Pradhap Ganesan**

[**pradhap.ganesan.it@gmail.com**](mailto:pradhap.ganesan.it@gmail.com) **2017443434**

**Summary**

* around 14 years of experiences in enterprise application development, design and architecture.
* Played various roles includes Full Stack Java developer, Designer, Tech lead.

**Professional Experience**

|  |  |  |
| --- | --- | --- |
| **Xoriant / Citi Group, Tampa, FL** | **Senior Java Developer** | **Dec-2017 to Present** |
| Tax calculation application: Citi Bank is accountable to implement a system to process Trade data and calculate tax fulfills IRS’s 871m regulations. A Desktop application converted into Web based application.   * Developed Data loader engine using Spring Boot **Batch 2.0**, **Kafka** 2.11, Storm 1.0. * APIs were developed using Spring boot Rest Controller, Spring Security **JWT** (Json Web Token) and Spring JDBC. * Proof of concepts were developed and utilized using Elastic search **ELK** stack 6.2, Spring Integration-SFTP, **Hazelcast** 3.9, **Ignite (Grid)** * Involved in frontend pilot development using **Angular 5**, Javascript ES6, Typescript 2.6 and Bootstrap 4.0   Environment: **Java 8**, Spring Boot 2.0, Spring Batch, Kafka 2.11, Storm 1.0, Java Script ES6, Angular 5, Typescript 2.6 and Bootstrap 4.0, Maven 3.0, BitBucket 5.7, Oracle 11g. | | |

|  |  |  |
| --- | --- | --- |
| **Marlabs Inc / GlobalSumi / Tracfone, Miami, FL** | **Full Stack Developer** | **Oct. 2013 to Dec-2017** |
| IT-Core Development  As a consultant IT developer, maintained and enhanced application with change request, project change request for Tracfone’s legacy applications, such as backend application CBO (Clarify Business Object) and frontend applications like Tracfone, NET10, Telcel, WalmartFamilyMobile, Tracfone Wireless, Inc.  All its front-end application rewritten with AngularJS.   * Used AngularJS 1.5, HTML and JavaScript for frontend app. * Created and consumed RESTful WebServices and through Spring-Boot backend application.   Environment: **Java 8**, Spring Boot 1.4, Java Script 1.8.5, Spring-JMS 3.2.3, AngularJS 1.5, NodeJS, Karma, Protractor, HTML, CSS, SCSS Jquery 1.10.1, AJAX 1.4.2, Maven 3.0, Apache 2.4, GitHub v 1.8 | | |

|  |  |  |
| --- | --- | --- |
| **Tata Consultancy Services / CITI group, MD, TX USA / India** | **Lead Java Developer** | **Apr. 2006 – Oct. 2013** |
| ITO eBiz-Asia Pacific Region: Citibank Online (CBOL) project, built upon Java Financial Platform (JFP-Citi’s proprietor framework).  CITI FINANCIAL: SYMPHONY: Symphony was a CitiFinanical's project, replacing CitiFinancials proprietary distributed originations and workflow platform with an industry standard **Full Stack** web-based framework.  CITI CARDS: SAWGRASS: The project was to create common user interface and develop a solution that enabled a consistent customer experience across products and channels.   * Pilot projects, **frameworks and utilities** that include architectural, **OO Design** high and low level, development and maintenance. * Enhanced performance by implementing **Multi-threaded** programs. * Developed Common Error handling framework, to use across all flows in the application. * Involved **performance tune** in code, to optimize memory and CPU usage.   Environment: Java 6, JSF 2.0, JSP 2.0, Javascript, Spring 3.1, Hibernate 3, Junit 4, Oracle 8i, SQL, SOAP/RESTful WebServices, JMS 1.1, SoapUI 3.6.1, Apache JMeter 2.8, JProfiler IBM v 6.0, WSAD 5.1 | | |

|  |  |  |
| --- | --- | --- |
| **Modus Inc / Infosys / ANZ, Bangalore, India** | **Developer** | **Apr. 2005 – Mar. 2006** |
| ANZ: Project Tiger: An E-Banking project for ANZ Bank customer. Customization and enhancement from banking product Finacle as per the customer requirements   * Involved in all development life cycle from requirement gathering into support. Delivered High and low-level design and development. * Used oracle triggers and Stored Procedures. Used Rational Clear Case as version control system, Creation of Profiles, Labeling in Rational Clear Case. Created extensive test cases and release for quality assurance.   Environment: Java 1.4, JSP 2.0, Servlet, JDBC 3.1, SQL, Oracle 8i, HTML 3.0, WSAD 5, Windows | | |

**Technical Skills**

|  |  |
| --- | --- |
| Languages: | Java SE 8, 6, Java Script ES6, XML, UML, SQL |
| Web Technology | JEE 6, Kafka 2.11, Storm 1.0, JAX-WS 6, JMS 1.1, JAX-RS Restful |
| Frameworks | Spring Boot 2.0, Spring Batch 2.2, Spring Security, Spring MVC 3.2, Hibernate 3 |
| Tools | Hazelcast 3.9, Ignite 2.6, JIRA 7.2.3, SoapUI 3.6.1, Maven 3.0, Git 1.8 |
| Database | Oracle 11g, MySQL, NoSql-MongoDB 3.6 |
| UI / JS Frameworks/Libs/Tools: | Java Script ES6, Typescript, Angular 5, CSS3, jQuery 1.10, HTML5, SCSS, NodeJS |
| Domain experience: | Trade, Telecom, Financial, CRM (Credit Card), eBanking |
| Methodologies: | Agile-Scrum, Iterative, Waterfall |

**Education**

BTech, Information Technology, University of Madras, Chennai, India, 2003

**Certifications**

Oracle Certified Expert**, Java EE6 Web Services** Developer

Oracle Certified Professional, **Java SE6** Programmer

Coursera – UC San Diego - Advanced Data Structures in Java

Coursera – UC San Diego - Data Structures and Performance

Java SE