**­Anand Pasunori**

**Java Back End Developer**

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**Summary:**

* + Overall, 13+ years of professional experience in Information Technology (**Java** and **J2EE** technologies).
  + Java developer experienced in all phases of software development life cycle and not limited to **Requirement Gathering**, **Designing** and **Development**, **Solution implementation**.
  + Proficient in **Object Oriented Programming** using **Core Java, Multi-threading, Synchronization, Serialization, Collections, Garbage Collection and Data Structures**.
  + Knowledge of application development for Cloud platforms using technologies like Java/J2EE, **Spring Boot, Spring Cloud, Microservices**.
  + Experience of using various web technologies like **HTML 5, CSS, Java Script, JSP, Servlets, XML, XML Schema, XSLT, and React JS.**
  + Have used **Node.js** for building server-side applications, such as web servers or APIs and mainly for the server side development.
  + Over 5 years of experience in, Privilege Identity and Access management solutions, in AWS Cloud
  + Excellent implementation knowledge of Distributed Web Services/ Enterprise / Web / Client- Server systems using Java, **J2EE XML, SOA Web services, ESB, JINI and Java Spaces Technology**.
  + Experience in RDBMS such as **Oracle, DB2, SQL Server, MySQL, and writing SQL queries**.
  + Experience in working with **SOAP, Restful Web Services, and service-oriented architectures**.
  + Experience working with web services using **REST and XML**.
  + Experience **in Object Relational Mapping (ORM)** tools like **Hibernate** and **JPA** for developing persistent layer and to implement database interactions.
  + Good experience with Source code management collaboration tools **GIT, SVN, GitHub, Bitbucket, Gitlab.**
  + Developed Spring boot applications and microservices and deployed on **AWS EC2 instances**.
  + Good working knowledge on design patterns like **Singleton, Factory, MVC, DAO**.
  + Skilled in using automated functional testing tools like **Selenium**.
  + Experience in using test automation tools such as **Selenium WebDriver/Grid, to develop automation testing scripts for web applications.**
  + Good exposure with using IDE tools **Eclipse, IntelliJ, Net Beans, Visual Studio Code, and experience in configuring and deploying the applications on Apache Tomcat.**
  + Team Player with demonstrated ability to work in fast paced and challenging environment with excellent debugging, time-management, and problem-solving skills.

## EDUCATION

**Bachelor** **of Computer Science, In Katatiya University**

**June 2001 – May 2004**

**Technical Skills:**

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| **Programming Languages** | Java, HTML, CSS, Python, JavaScript, PHP, XML, JSON, SQL |
| **Frameworks/Libraries** | Spring (MVC, Boot, JDBC), Hibernate, Selenium, ReactJS, TestNG and Selenium |
| **Application/Databases Servers** | Tomcat, Apache, MySQL, MS SQL Server, Amazon RDS, Oracle, IBM Webservices, JBOSS |
| **Tools/IDE** | Eclipse, IntelliJ, Postman, SOAP UI, Visual Studio Code, MS Office (Word, Excel, PowerPoint, Visio & Project),  Atlassian (Jira, Confluence, Bitbucket), Docker |
| **Cloud** | Amazon Web Services (AWS)(EC2, VPC, RDS, IAM, DynamoDB) |
| **Operating Systems** | Windows 10, Windows 2016 Server, Linux (Ubuntu) and macOS |
| **Java/J2EE Technologies** | Servlets, JSP, node.js, JSTL, JDBC, JMS, JNDI, EJB, AWT, Applets, Multi-threading |
| **Web technologies** | JSP, jQuery, AJAX, XML, XSLT, HTML, DHTML, CSS and Bootstrap |
| **Methodologies** | Agile, Scrum, RUP, TDD, OOAD, SDLC |
| **Database Servers** | Oracle 8i/9i/10g, MySQL, , DB2 and MongoDB |

**Work Experience:**

**iRobot Corporation, USA Mar 2016 - Present**

**Java Developer**

**Responsibilities:**

* + Designed and developed **Restful APIs/microservices** using JAVA and **Spring Boot Framework**
  + Used Microservices architecture with Spring based services to integrate user libraries in the application.
  + Developed RESTful Webservices to make web service calls simple and easy for the client to access it with the help of standard HTTP URIs.
  + Implemented Dependency injection between components using **Spring IOC.**
  + Developed **DAOs** using JPA**, Hibernate Persistence API** for the database operations to interact with Oracle Database.
  + Design, develop, and deploy web applications using AWS services such as EC2, S3, Lambda, and DynamoDB.
  + building server-side applications, such as web servers or APIs and mainly for the server side development and deployed at AWS cloud
  + Developed web service client using Spring Framework and REST HTTP protocol to get user credentials and information.
  + RESTful APIs using **AWS API Gateway** and **Lambda**
  + Develop and maintain CI/CD pipelines using AWS services such as CodePipeline and CodeBuild,
  + **HTML5, CSS3, JavaScript ES5,**.
  + Used design patterns like Singleton, Data Access Objects, Factory and MVC pattern
  + Developed the application using Spring Boot Framework and handled security using Spring Security.
  + Documented and restructured request and response bodies resulting in maintainable code while generating Plain Old Java Objects.
  + Used JIRA to create and track stories and issues, Maven to build the projects.
  + Utilizing **Log4j** and Junit for testing and developing/maintaining continuous quality code with resolving bugs.
  + Using GIT for version control across common source code used by developers.

# Environment: Java, Java Script, J2EE, Spring Boot, HTML, CSS3, API, JDBC, Eclipse, MySQL, Junit, Maven, UNIX, Linux, Windows, Postman, Git.

**Client: Wells Fargo, WF-RIA , USA. Jan 2015 – Dec 2015**

**Java Developer**

**Responsibilities:**

* + Designed and developed the application using **agile methodology** and followed Test Driven Development (**TDD**), Scrum.
  + Extensively worked on both consumption & producing **of RESTful based Webservices using JAX-RS** & **jersey parsers**.
  + Implemented the project as a multi-tier application using **Spring MVC, spring boot, Microservices**& used core spring concepts like **AOP, IOC.**
  + Expertise in Core Java with strong understanding and working knowledge of Object-Oriented Concepts like Collections, Multi-Threading, Concurrency framework.
  + Developed applications using the latest Java/ J2EE technologies and worked with the latest features of Java 8 and Java 7. Used Hibernate 3.0 ORM framework for persistence to database by integrating it with Spring framework using Spring Hibernate template.
  + Used Spring Boot and developed the application as microservices.
  + Used JMS to place the import run requests into **JMS Queue**.
  + Developed XSLT files for transforming the XML response from the web service into HTML as per the business requirements and used different XML technologies such as XPATH.
  + Developed the UI screens using **HTML5, CSS3, Ajax, jQuery, Angular 15** and was involved in **resolving cross browser JavaScript issues**.
  + Implemented design patterns like **DAO, singleton, factory to achieve design principles**.
  + Designed and developed JUnit test cases during the development phase.
  + Used **Jenkins** for continuous integration and **Maven** for building the EAR file.
  + Served as POC for on call support in the production team on a rotation basis.

**Environment:** Java 8, 11 Spring 4.0, Spring Boot, Microservices, Maven 3, Angular JS 15, HTML5, CSS3, jQuery, Jenkins, XML, XPATH, Selenium, Test NG, Web Logic 12, Hibernate 4.2, Oracle 12c, PL/SQL, GitHub.

**Kony Labs, Hyderabad India Nov 2013 – Dec 2014**

**Java Developer**

**Responsibilities:**

* + Developed the business domain layer using Java, J2EE, JDBC and used DAO, Transfer Objects, Singleton, Abstract Factory, Factory, State, Command and Front Controller design patterns.
  + Implemented Struts framework in the presentation tier for all the essential control flow, business level validations and for communicating with the business layer.
  + Developed Struts framework Action Servlets classes for Controller and developed Form Beans for transferring data between Action class and the View Layer.
  + Developed the front end UI using JSP, HTML, JavaScript, CSS.
  + Implemented Struts Validators framework to validate the data.
  + Developed Ant(build.xml) targets for build and deployments on WebSphereApplicationServer 5.0.
  + Developed Stored Procedures in the Oracle 9i database.

**Environment:** Java, J2EE, Eclipse, Windows NT 4.0, UNIX, JSP/Servlets , Apache, Tomcat, JDBC, HTML, Oracle8, UNIX.

**Yodlee, Bangalore India Nov 2012 – Oct 2013**

**Java Developer**

**Responsibilities:**

* + Implemented the project as a multi-tier application using **Spring MVC, spring boot, Microservices**& used core spring concepts like **AOP, IOC.**
  + Expertise in Core Java with strong understanding and working knowledge of Object-Oriented Concepts like Collections, Multi-Threading, Concurrency framework.
  + Developed applications using the latest Java/ J2EE technologies and worked with the latest features of Java 8 and Java 7. Used Hibernate 3.0 ORM framework for persistence to database by integrating it with Spring framework using Spring Hibernate template.

**Sapient Corporation, Bangalore India Aug 2010 – Oct 2012**

**Java Developer**

**Responsibilities:**

* + Implemented the project as a multi-tier application using **Spring MVC, spring boot, Microservices**& used core spring concepts like **AOP, IOC.**
  + Expertise in Core Java with strong understanding and working knowledge of Object-Oriented Concepts like Collections, Multi-Threading, Concurrency framework.
  + Developed applications using the latest Java/ J2EE technologies and worked with the latest features of Java 8 and Java 7. Used Hibernate 3.0 ORM framework for persistence to database by integrating it with Spring framework using Spring Hibernate template.

**Symphony Services, Bangalore India Oct 2007 – Jun 2010**

**Java Developer**

**Responsibilities:**

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* + Developed the front end UI using JSP, HTML, JavaScript, CSS.
  + Implemented Struts Validators framework to validate the data.
  + Developed Ant(build.xml) targets for build and deployments on WebSphereApplicationServer 5.0.
  + Developed Stored Procedures in the Oracle 9i database.
  + Performed impact analysis on the dependency projects of OneSource Project.
  + Involved in writing unit test plans and developing test cases using Junit.
  + Used Configuration Management and Version Control toolCVS.

**Environment:** Java, J2EE, Eclipse, Windows NT 4.0, UNIX, JSP/Servlets , Apache, Tomcat, JDBC, HTML, Oracle8, UNIX