YASHWANTH REDDY GURIJALA

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- **6+ years** of technology experience in developing web based, distributed enterprise applications using **Java** and **J2EE technologies**
- Proficient with **Hibernate** and **Spring framework** and hands-on experience implementing MVC Architecture
- Expertise designing **Microservices** using **Spring Boot** and deploying **Docker** containers to **Pivotal Cloud Foundry**.
- Expertise in developing applications using **Core Java, J2EE, Spring and Hibernate**
- Experienced in the functional usage and deployment of applications in **Apache Tomcat**
- Experience with **Restful API** design and development
- Having good knowledge in the database servers such as **Oracle, MySQL, MongoDB, and Microsoft SQL Server**
- Exposure to all the phases of lifecycle in **Analysis, Design, Development, Testing, Integration, Deployment** and **Maintenance**
- Good knowledge in **Object Relational (ORM)** mapping tools like Hibernate
- Proficient in using **XML Schema**
- Very good knowledge of all the Object-Oriented Programming concepts (**Inheritance, Encapsulation, Abstraction and Polymorphism**)
- Expertise in working with various **AWS** services such as **IAM roles, Security Groups, EC2 instances, Load Balancers, ASG, RDS, Aurora, ElastiCache, S3 buckets** and **Elastic Beanstalk**
- Designed and developed test cases using various frameworks such as **Junit** and **Mockito**
- Experienced in containerizing applications using **Docker**
- Experienced in build tools like **Maven, Ant & Gradle**

EXPERIENCE

AUG 2021 – CURRENT
JAVA DEVELOPER, CITIGROUP, IRVING, TX

Worked on CitiRisk Credit project, which is a Federal regulated risk management project whose prime users are Risk Managers. Driven by a Reporting model the team is responsible for providing Regulatory Reports through the web application built on languages such as Java, Scala and Ext.js. Data processing is done through Spring Batch and Application and the persistence layer is handled by Hibernate.

- Analyze the requirement documents and converting them into technical specifications.
- Used **Core Java** concepts like **Collections, OOP, Multithreading, and Exception Handing** concepts to implement various features and enhancements
- Developed automated jobs using **Spring Batch**
- Created and consumed many **REST APIs**
- Installed application on **AWS EC2** instances and configured the storage on **S3** buckets.
- Perform S3 buckets creation, policies and the **IAM** role-based policies.
- Used **GIT** as version control
- Designed and developed various queries in **MySQL** and **MongoDB** to implement business rules
- Used **Jenkins** as a build tool to deploy application
- Used **SonarQube** to maintain code coverage and resolve critical bugs in application and to maintain code quality.

OCT 2017 – JULY 2021

SOFTWARE DEVELOPER, **WELLS FARGO, CHARLOTTE, NC**

Worked on FRTB reporting project, which is a comprehensive suite of capital rules developed by the Basel Committee on Banking Supervision as part of Basel III. Downstream reporting application with hybrid monolith and partial distributed microservice platform utilizing spring boot and REST services. The platform is exposed through Cognos reporting service to the end users to pull ad hoc reports

- ➢ Analyze the Business Requirements and Design Documents.
- ➢ Used several design patterns such as Façade Pattern, Builder Pattern, Abstract Factory Pattern, DAO Pattern and Singleton.
- ➢ Used various Core Java concepts such as Multithreading, Exception Handling, Collection APIs to implement various features and enhancements.
- ➢ Designed and developed the framework to consume the web services hosted in Amazon EC2 instances.
- ➢ Perform S3 buckets creation, policies and the IAM role-based policies.
- ➢ Created monitors, alarms, and notifications for EC2 hosts using **Cloud Watch.**
- ➢ Migrated applications to the **AWS cloud.**
- ➢ Involved in writing java API for **Amazon Lambda** to manage some of the AWS services Used Docker images to deploy microservice applications into **PCF**.
- ➢ Participate in on-call rotation to support the Production application.
- ➢ Perform Troubleshooting on Production Issues by analyzing Thread Dump to see and identify Deadlocks and Parking Threads etc.

JUL 2016 – SEP 2017

SOFTWARE DEVELOPER, **JPMORGAN CHASE, TAMPA, FL**

Worked on Ucard project that combines the functionalities of various cards onto a single card. The various functional cards included are Women Infant Children Benefits, Disaster recovery support services, Child Support, Unemployment Insurance, and other payment cards. Ucard portal has 2 major sub portals, Ucard admin portal and Ucard common portal. Admin portal is used by privileged users for internal purposes, whereas a common portal is where the customers login. Admin portal provides complete Inquiry and update capabilities to the admin users. These facilities are available for various states and based on the state and role with which the admin user logs, the appropriate actions are displayed to the user.

- ➢ Used Core Java to implement the business functionalities.
- ➢ Analysis, design, and development of Application based on J2EE using **Spring Boot** and **Hibernate.**
- ➢ Developed applications using spring boot and **micro services**.
- ➢ Developed application modules using Spring **Security** and **Spring Rest web services** to develop the application.
- ➢ Used Stored procedures to fetch the required data from the database.
- ➢ Used GIT and **Subversion** as version control
- ➢ Enhancing the existing functionality to improve performance and bug fixing.

EDUCATION

BACHELOR OF SCIENCE IN COMPUTER SCIENCE, UNIVERSITY **OF HOUSTON**

SKILLS

- **Languages:** Java, JavaScript, Python, PL/SQL, XML, XSLT, Shell Scripting

- **J2EE Technologies:** Servlets, JSP, JSF, EJB, JMS, JNDI, JSF, XML, Log4j

- **Frameworks:** Spring, Hibernate

- **Web Technologies:** HTML, HTML5, CSS, CSS3, XHTML, DHTML, Bootstrap, Ajax, JSP, jQuery

- **XML/Web Services:** REST, JSON, JAX-RS, XML, SOAP, JAX-WS, WSDL, UDDI, JAXB, DOM

- **Application/Web Services:** Apache Tomcat, JBOSS, IBM Web Sphere, Web Logic

- **Build tools:** ANT, Maven, Jenkins

- **IDE:** IntelliJ, Eclipse and Plugins

- **Version Control tools:** SVN, GitHub, CVS, Bitbucket

- **Cloud:** Amazon EC2, Amazon S3, Amazon RDS, AWS Lambda, Amazon SQS, AWS Identity and access management, AWS Cloud Watch, Amazon EBS.