AKSHATA VIKRAM RAIKAR

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Profile

- **6+ years of experience , Java/J2EE Developer** includes Analysis, Design, and Development of Standalone & **Web-based applications.**
- Excellent Java development skills using **Java 1.8, Thread, Spring, Spring Boot, Web services (SOAP/REST), Hibernate, Microservices,Maven.**
- Familiar with Cloud Computing environments like Amazon Web Services (**AWS**).
- Strong in design and development with intuitive problem-solving skills, **seeking to work with people from multiple domains.**
- Proactive, dedicated hard worker, Committed team player.

Education

- **University of Texas at Arlington**   **2022 - August 2023(Expected)**
  Master of Science in Computer Science**, GPA**: 3.6/4
- **SKN College of Engineering, Pune, India**   **August 2011 - July 2015**
  Bachelor's of Engineering in Information Technology

Certification

- **AWS Associate Developer**
- Banking foundation Training (BFT), Insurance Foundation training (IFT) certified.

Technology Matrix

Languages	JAVA, Python, HTML, JavaScript, SQL, XML
Frameworks	Spring MVC, Spring Boot, Hibernate, Microservices, Web Services (SOAP, REST)
Databases	MySQL, PL/SQL, Oracle, MongoDB
Web Services	SOAP, REST, WSDL, JAXB, JIBX, JAX-WS
Tools and Libraries	Git, Maven, Jenkins, SonarQube, Mockito, Rally, Toad, Eclipse IDE, IntelliJ, Ant, Postman, Soap UI, JMeter, Gradle, Jira, Anaconda, Tableau
Web and application servers	AWS, Apache Tomcat, WebSphere, WebLogic, JBoss

Professional Experience

Firstlook, Lead Software Engineer (Accenture)   **Sept 2020- Jan 2022**
- API development for workers compensation product premium. System will get user information and the system will produce a premium applicable. Technologies Stack- **Spring Boot, Java 1.8, Java Concurrency, Spring**, JPA, **REST API,** JDBC Template, MicroServices
- Platform used openshift container, Git, Maven, WebLogic, JBoss, Udeploy, Jenkins, SonarQube, SOAPUI,

Contribution:
- Built asynchronous orchestration in java using **Java 8 completableFuture.**
- **Designed architecture of multiple service calls**, Developed micro services.
- **Migration of service to AWS cloud**.
- Performance testing using JMeter to analyze application performance under load and fix issues occurred. Analyze application scalability requirement under load expected load (200 hit/hour).
- Configuring Soap client, Rest Client to consume web services.
- Setup of Jenkins pipelines, Openshift containers, Kibana, **Sumologic dashboards for Production data Analysis**

- Used Mockito and PowerMockito for unit testing purpose with 80% overall minimum coverage.
- Worked on creation of **SQL scripts** for application as well as to do **PROD data analysis.**
- Fixed critical production issues which **helped business to get more partners onboard, also helped business to identify Gaps in requirements, increased productivity by 30%.**
- Led **the offshore team, Led production support team,**SME for few functionalities for the onshore team.
- Interviewing new resources, Technical KT for new resources, **Functional KT for newly joined BAs.**
- Built Reporting utility for non-technical stakeholders (BA, PO) by creating a single endpoint which **helped reduce their analysis time 40% effectively** and make quicker business decisions.

NextGenSpectrum, Senior Software Engineer (Accenture)   Dec 2017- Aug 2020

- Development and maintenance of UI for an insurance firm using **XML,CSS, Java and Java Script**
- **Agency Portal framework** (combination of all the above mentioned skills) is the industry's leading independent, multi-channel distribution platform for P&C insurance companies.

Contributions:
- Played a **major role in design and development** for every sprint.
- Building and maintaining web pages using Agency Portal framework.
- Coordination and regular communication with Client Teams/stakeholders on functional as well as technical aspects.
- Static code analysis with Sonar Qube, writing Junit using Mockito, fixing Code Coverage, Unit and Integration testing, Bug fixing.
- Requirement gathering, **client interaction, presentation, demos, technical design.**
- **End of Day Shakeout activity** (Making sure that all the check-ins done by the team members throughout the day have not broken the application in any way),**reduced downtime of DEV environment by 40%.**
- **Trained newly joined resources.**

AutoService for RTS & UW Services, Software Engineer (Accenture)   Dec 2016- Nov2018
- Technology stack - RTS, Connect 5, XML, SOAP Service, SQL, Agency Portal Framework.
- Through RTS, agents can quote policy for customers by submitting customer information through XML request and based on that agent gets a response by doing all validations.
- For UnerwriterQuestions Services, **we designed a special tool to add the validations and create risk related questions** based on different criterias like area, revenue of customer company etc.

Contributions:
- Played a major role in setting up the environment, design and development
- Creation of documents, Creating and Validating the SQL queries used.

BPEL-SOAmigrationfrom10g to 11g, Associate Software Analyst (Accenture)   Dec 2015 – Nov 2016
- BPEL SOA Migration from Oracle 10g SOA-ESB to 11g SOA-OSB is the project of oracle fusion middleware. In this project I have worked on different components of SOA like mediator, BPEL process, human task.

Contributions:
- Setting up the environment properties.
- Migrating the code for different orchestrations (business service calls) used in project.
- Fetching logs from WSM Console
- Observing differences between outputs of 10g and 11g processes.
- Maintaining the stability of INT, QA environments

Extra Curricular Activities_____
- Participated in the "Code within hour" program at college.
- Conducted coding class for children in tuition classes.
- Organizing head of ' **VISION IT'** team at college, organized events like poster design, Code within hour, cultural events.
- Participated in **CSR activities at Accenture**, Organized different cultural events, Fun Fridays at Accenture.