Kazi Shaharair Sharif

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Phone: +1 (405) 894 0048| Irving, Texas   Language (Proficient): English

Professional Core Implementation Project Technologies

Front End Development	Java**,** Python**,** C **,** Angular, React, Node.js, HTML5, CSS3, jQuery, JavaScript, Bootstrap, PHP, XML, JSON.
Back End Development	Spring 5, Spring Boot, Struts, EJB, Microservices, Kafka, Rabbit MQ, Hibernate, Servlets, Soap UI, Rest API
Cloud Development	AWS, GCP, Docker, Kubernetes.
Database / Big Data	MongoDB, PostgreSQL, DB2, Oracle SQL, DBMS, Hadoop, SQL, JDBC, MySQL
Testing & Build Tools	Maven, Gradle, OpenShift, Swagger, JUnit, TestNG, Selenium, Mockito, Team City, Jerkins, GitHub,Bitbucket
Logging & Monitoring	Prometheus, Grafana, Splunk, Apache tomcat, Dump Analysis, Netflix Zuul, Eureka, Log4j

Professional Experience

Citibank & Citigroup, INC

Software Engineer | *Irving, TX*   **Mar 2022 – Current**

- *Project C1C*: Project C1C is focused on building banking & financial domain applications and microservices for transferring and storing of sensitive data for Auto, home, Business , surety Service, credit &loan holders.
- Designed, developed, and deployed microservices-based solutions using Java, Spring Boot, Docker, Kubernetes, & AWS.
- Implemented UI requirements using Spring, microservices with Reacts and Angular.
- Worked for developing and enhancing the Citi Risk Platform for Commercial technology using Java/J2EE, JSP,JPA, JEE, Hibernate, Webservices, Cloud, SOAP/REST, Spring 3.2, Spring Web Flow 2.0, Spring Boot 2.3, Micro-Services, AWS, JUnit, Python, Spring Data JPA, XML, XSD, Servlets, SNMP,UNIX, Oracle, Mongo DB, PostgreSQL, Swagger and Postman API design tools, and messaging platform Kafka. Worked on the development of Java-based applications using Spring and Hibernate framework.
- Optimized database performance by writing complex SQL queries and stored procedures.
- Worked in Containerization using Docker, Docker CLI and Docker Compose, Building and deploying Docker images.
- Worked in Kubernetes architecture with Kubernetes deployment and management for Scaling and load balancing in Kubernetes and helped with container networking and storage.
- Led the development of a microservices-based payment system that reduced transaction times by 50%.
- Worked in JSON and XML technologies such as XSL, XSLT, XPath, parsers like SAX, DOM and JAXB.
- Worked with J2EE frameworks such as Spring, Hibernate, Struts, and Java Server Faces (JSF), along with experience in developing web services using SOAP and RESTful APIs.
- Optimized database queries and implemented caching strategies to improve application performance by 50%.
- Use Git for source control and continuous integration tools such as Jenkins for build automation and deployment.
- Collaborated closely with team of 18 programmers and with one java developer in pair programming arrangement, decreasing the production cost of 4% annually by reviewing the previous implementation code and debugged errors to improve performance. Resulted in 15% reduction in hours spent.

Pattons Labs, INC

Software Developer | *Jacksonville, FL*   **Oct 2021 – Mar 2022**

- Developed and maintained enterprise-level applications using Java and Spring Framework.
- Built RESTful API services using Jersey & Hibernate with Oracle, PostgreSQL, MySQL & MongoDB.
- Developed and maintained batch processing systems using Spring Batch.
- Analyzed and adjusted for user/client habits to cut attrition 25%, resulting in a 30% increase in customer satisfaction.
- Worked with teams of 2-3 developers in 3 projects to improve software testing and troubleshooting.
- Designed, developed, and implemented software applications for websites based on analyzed requirements and understanding of industry technical standards. Developed JSP web pages integrating HTML5, XML elements with SOAP/Rest Service. Exceeded job-completion deadlines by 15% on average.

Oklahoma State University

Junior Web Developer | *Stillwater , OK*   **Jan 2019 – Oct 2021**

- Accomplished web developer with expertise in both front-end and back-end development, proficiently implementing Google Maps integration and API systems for location-based solutions within Oklahoma State University's Housing Website Application.
- Worked in Python modeling for the Automatic Detection of Drug Abuse and Adverse Drug Reactions, leveraging social media data to enhance public health monitoring.
- Demolished in software development, driving a 6% departmental efficiency increase through the creation of tailored applications and tools to streamline operations

Academic Qualification

Oklahoma State University | Stillwater, Oklahoma   **Aug 2017 – July 2021**
Major: B.Sc. in Computer Science and Information Systems.