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**PROFESSIONAL SUMMARY**

* Full Stack Java Developer with 6 years of experience in designing, developing, and deploying enterprise-grade applications.
* Expertise in Backend Development: Proficient in **Java, Python, Spring Boot, Hibernate** and **Microservices architecture.**
* Frontend Proficiency: Skilled in **React.js, Angular, JavaScript, HTML5, CSS3** and **Responsive UI/UX design.**
* API Development & Integration: Strong experience in **RESTful & SOAP APIs, GraphQL, OAuth** and **Web Services.**
* Database Management: Extensive experience with **Oracle, MySQL, DB2, SQL Server** and **NoSQL databases.**
* Cloud & DevOps: Hands-on experience with **AWS, Docker, Kubernetes, Jenkins, CI/CD pipelines** and **terraform.**
* Security & DevSecOps: Implemented security best practices using **SonarQube, Snyk, OAuth 2.0** and **HashiCorp Vault.**
* Big Data & Analytics: Worked with **Hadoop, Spark, Kafka** and **DB3 architecture** (blockchain-based storage solutions).
* Financial & Banking Expertise: Developed large-scale applications for **credit assessment, fund transfers** and **banking automation.**
* Agile & Collaboration: Strong background in **Scrum, Git, Jira** and **cross-functional** teamwork to deliver high-quality software.
* Automation & Performance Optimization: Improved application efficiency using **Python scripting, caching strategies** and **off-chain data indexing.**
* Passionate About Emerging Technologies: Enthusiastic about AI-driven applications, serverless computing, and digital transformation in the financial sector.

TECHNICAL SKILLS:

**Operating System:** Windows 2000/NT/ XP/Vista/7 and Linux, UNIX

**Languages:** C, C++, Java

**Frameworks and Utilities**: Struts, Spring, Hibernate, Spring-Core, Spring AOP, Spring MVC

**Databases**: Oracle 10g, DB2, MySQL, MS SQL Server 2000, MS-Access

**Web technologies**: JSP, Serviets, EJB, JNDI, JDBC, Java Beans, HTML, DHTML, JavaScript, Web **Services**, SOAP, WSDL, AJAX

**XML Technologies**: XML, XSL, XSLT, SAX, DOM, AXIS, Castor, XML Beans and JAXB IDE: RSA, RAD 6.x, IBM WSAD 5.1.2, Eclipse 3.2.

**App Server**: WebSphere 6.1/5.1, WebLogic 7.1/6.1, JBoss

**Web Server**: Apache Tomcat 6.0/5.5, Java Web Server 2.0, IIS

**Testin**g: JUnit, JMock

**Build tool**: Ant, Maven

**Tools**: TOAD, SQL Developer, DB Visualizer, ML SPY, Rational Rose, Server studio.

**System Design Development**: Requirement gathering and analysis, design, development, testing, delivery

**Professional Experience**:

**Bank Of America, Charlotte, NC** April 2024 – Present

**Full Stack Java Developer**

* Led development of credit bureau workflow application in **Java & Python**, leveraging its versatility to streamline processes and enhance efficiency in credit assessment workflows.
* Utilize Python scripting for automation in credit evaluation and approval processes, accelerating decision-making and reducing manual intervention.
* Implement APIs using Python frameworks like **Flask**and **Django**, facilitating seamless communication between different components of the credit bureau system.
* Design intuitive user interfaces using technologies like **HTML5, CSS3, JavaScript** and **Angular,** prioritizing user experience and accessibility in credit bureau applications.
* Utilize React.js to engage user interfaces, enhancing interactivity and responsiveness in credit bureau applications.
* Monitored and managed the Spring Cloud Gateway for efficient traffic routing and load balancing between microservices.
* Applied DevSecOps practices by integrating static and dynamic security scans (e.g., SonarQube, Snyk) into the **CI/CD** pipeline.
* Managed secrets and sensitive data securely using tools like Azure Key Vault or HashiCorp Vault.
* Ensured team collaboration through version control systems like **Git,** implementing workflows such as **GitFlow** or trunk-based development.
* Developed mobile-friendly interfaces using React Native or Flutter for Android and iOS platforms, ensuring smooth user experience across devices.
* Utilize Hadoop-based infrastructure for data processing and storage and tools like **Spark** for advanced analytics, extracting valuable insights from credit bureau data for informed decision-making.
* Deployed Java web applications on Apache Tomcat server, ensuring stable and efficient delivery of credit bureau services.
* Proficient in **DB3** architecture, leveraging blockchain for decentralized data storage, security, and trustless environments.
* Reduced latency in **DB3** query processing and implemented off-chain data indexing for faster data retrieval.
* Deploy applications on cloud platforms like **Amazon Web Services (AWS**), leveraging the scalability and reliability of cloud infrastructure.
* Implemented Amazon SNS to send instant notifications for application status updates, approvals or credit alerts.
* **Utilize Docker** and **Kubernetes** for container-based deployments, ensuring portability and scalability of credit bureau applications.

**SKILLS:** Java, SQL, Eclipse, Spring boot, Microservices, Kafka, Rest API, AWS, Agile, JavaScript, Angular, ETL, NgRx, Git, Jira, Jenkins, Docker, Junit, JIRA, JSP, HTML5, CSS3, AJAX, jQuery, JSF, GraphQL, OAuth 2, Kubernetes, Apache Tomcat.

**US BANK, Saint louis, Missouri** February 2023 – April 2024

**Full Stack Java Developer**

* Involved in system designing and developing using **Spring MVC, Spring Batch, SQL, SOAP** and **REST Web Services, Apache Shiro.**
* Consumed **SOAP Web services** (AX-WS 2) for creating users, companies, entitlements. Used **Apache CXF** maven plugin in maven to generate artifacts. Used **SOAP Ul** to test the same.
* Created **REST APl's** using **JAX-RS** (Jersey 2) to create the entities for Bank Account Management.
* All CRUD operations were covered for the entities likes companies, banks, branches, accounts, and account signers.
* **Implemented authentication and authorization mechanisms** using **Apache Shiro**, ensuring secure access control for different banking entities and user roles.
* ⁠Deployed application on application server BEA **WebLogic 11g**.
* Used Spring Batch to design the batch based job processing system which deals with customers CRUD operations.
* All CRUD operations committed to database using **Hibernate 4.**
* Used **Log4j 2** to capture the log which includes runtime exceptions and errors.
* Designed web pages with **ExtS 4** on layout, chart and other widgets.
* Worked on front-end testing with Sencha Test.
* Used **Oracle 10g** databases and used the Stored Procedures and Triggers in the applications. Introduced smart indexes using the **SQL** profiler tool provided by **SQL** developer.
* Developed **JUnit 4** test cases for all modules and Mockito to develop mock objects for **Test Driven Development (TDD).**
* ⁠Code managing and version controlling with **Git 2, bug tracking with Bugzilla 4.**
* ⁠Configuration on **Maven** to manage jar files.
* Developing procedure with Scrum framework to meet incremental demands.

**SKILLS:** JDK 1.8, SOAP 1.2, JAX-WS 2.2.0, JAR-RX 2.0,Apache CXF 3.1.1 Hibernate 4.3, Spring 4.0, Oracle PL/SQL 11.2, Apache Shiro 1.1.0, WebLogic Server 11gR1 Git 2.4.0, Maven 3.0, HTML5, Extjs 4.3, JUnit 4.1

**ABBOTT, INDIA** June 2021 – November 2022

**Java Developer**

* Implemented Transfer Funds, Messaging Service Modules using Struts and Tiles Framework with respect to **Model-View-Controller** (MVC2) Architecture.
* Developed various EJB components like Statefull session, Message Driven Beans to fulfill Business Logic.
* Used **JMS** for reliable and asynchronous exchange of important financial information.
* Implemented persistence layer using **Hibernate** that use POJO classes to represent persistent database tables.
* ⁠Consumed Web Services using **WSDL** and **SOAP** for transferring funds to other financial institutions.
* Used **XML Parser API** such as **JAX-RPC** in the web services request/response data for marshaling and un-marshalling.
* Designed and developed data access layer using Data Access Object (DAO), Session Façade, Business Delegate and Singleton design patterns,
* Involved in Database Design and Development.
* Developed Stored Procedures, Triggers, Functions and Cursors for efficient usage of data from **MYSQL Database**.
* Used **Log4j** to capture the **log**.
* ⁠Developed test cases and performed unit testing using **jMock**.
* ⁠Build application using Ant Scripts.
* ⁠Used **CVS** for Version control across common source code used by developer.

SKILLS: JEE, JSP, Struts, EJB, Hibernate, JMS, JNDI, MYSQL, MQ Series, MS Access 2000, HTML, XML, ANT, WSDL, SOAP, SOA, Axis, Eclipse, WebLogic, Log4j, CVS, JMock, Windows.

**PIXEL WIND TECHNOLOGIES, Chennai, INDIA** November 2019 – May 2021

**Java Developer**

* Responsible for reviewing business user requirements and also participated in meeting the users with Business Analysts.
* Analysis and Design using **UML** including development of Class Diagrams, Sequence Diagrams, State diagrams and implemented these diagrams in Microsoft Visio
* Developed the application based on **MVC** architecture using Struts Framework, designed Action Classes, Form Beans. Used the Struts validation Framework in the presentation layer.
* Developed Dyna Action Forms, Mapping actions to achieve the required functionality.
* Used Hibernate to do the **O-R mapping** and used **HQL** to transfer the data to and fro for inserting, updating and accessing the information from the database.
* Developed user interface using **JSP, Java Script, Ajax, JSP** Tag libraries to simplify the complexities of the application.
* Developed Session **EjBs**, which encapsulated the business logic for getting an insurance quote and then buying.
* Developed **JMS** Queues for synchronous message exchange via MDB for successful claim order.
* Integrated MQ Series messaging for communication between different systems running on different platform.
* Developed web services for insurance quotes, medical history, and retrieve bills etc. using **SOAP, WSDL** and **Apache Axis API.**
* Used **XSL/XSLT** for transforming and displaying reports.
* Implemented test cases for Unit testing of modules using **jUnit**. Involved in 24X7 rotation production support.

**SKILLS:** JDK 1.5, JSP 2.0,Struts 1.3.x, Hibernate, EJB 3.0, IBMWAS 6.0, MQ Series, Tomcat 5.5,JMS, SAX,SOAP, WSDL, DOM, JAXB, Ajax, Log4jJUnit, ANT, HTML, RAD, Clear Case, PL/SQL, Unix, MS SQL server 2005.

**Cognizant, Hyderabad, INDIA** March 2019 – October 2019

**JAVA developer Internship**

* Assisted in the development and optimization of Java-based applications, ensuring clean, efficient, and scalable code.
* Collaborated with senior developers to design and implement **RESTful APIs** and microservices using **Spring Boot**.
* Worked on database management, writing optimized **SQL** queries for CRUD operations in **MySQL/PostgreSQL**.
* Engaged in debugging and troubleshooting application issues, improving software performance and reliability.
* Gained hands-on experience with version control systems like **Git** and participated in Agile development sprints.
* Contributed to writing unit tests using **JUnit** to ensure code quality and maintainability.
* Developed an understanding of cloud-based deployment and **CI/CD pipelines** using tools like **Jenkins** and **Docker**

**SKILLS:** Java, Spring Boot, Hibernate, RESTful APIs, SQL, JUnit, Git, GitHub/GitLab, IntelliJ IDEA, Eclipse, Maven, Docker, Jenkins, CI/CD Pipelines, Agile.

**EDUCATION:**

**Master of science – Information Science and Technology** – Missouri University of Science and Technology, USA.

**Bachelors in technology – Computer science Engineering** – Gandhi Institute of Technology and Management, INDIA.