DHARMIKBHAI PATEL

+1 (647) 937-5608| dharmikgcp@gmail.com | ON, Canada
LinkedIn: www.linkedin.com/in/dharmikbhaipatel

PROFESSIONAL SUMMARY

- Results-driven Java Full Stack Developer with over 6+ years of experience in designing, developing, and deploying scalable enterprise applications.
- Proficient in Java, Spring Boot, Microservices architecture, and RESTful API design, with a strong command of cloud technologies such as AWS and Azure.
- Skilled in containerization using Docker and Kubernetes and well-versed in CI/CD automation tools, including Jenkins, GitHub Actions, and GitLab CI/CD.
- Demonstrated expertise in database optimization across MySQL, PostgreSQL, MongoDB, and Redis, leading to improved query performance and system scalability.
- Experienced in implementing security best practices using Spring Security, OAuth2, JWT, and API authentication.
- Adept in test-driven development (TDD/BDD) with tools like JUnit, Mockito, and Cucumber, ensuring high test coverage and reduced defect rates.
- Successfully delivered solutions across healthcare, e-commerce, and SaaS domains, driving workflow automation and operational efficiency.
- Skilled at using Kubernetes to deploy and manage microservices, ensuring applications run smoothly, scale effortlessly, and remain reliable across cloud platforms.

TECHNICAL SKILLS

- **Programming Languages:** Java, JavaScript, Python, SQL, jQuery, CSS3, HTML5, JSON
- **Frameworks:** Spring, Spring Boot, Backbone.js, React, Node.js, Flask, Hibernate
- **Backend:** REST APIs, Microservices, SOAP
- **Front End:** HTML, CSS, jQuery
- **Testing & QA:** JUnit, Mockito, Selenium WebDriver
- **Version Control and Build Tools:** Bitbucket, Git, GitHub, Maven, Gradle
- **Code Editors:** IntelliJ IDEA, Visual Studio Code, Eclipse
- **Databases:** Sybase, DB2, PostgreSQL, MySQL, H2
- **Tools & DevOps:** Swagger, Postman, Jenkins, AWS, Docker, Kubernetes, SOAP Sender, JIRA, Splunk

WORK EXPERIENCE

FULL STACK JAVA DEVELOPER   Apr 2023 – *Present*
Spiral Data | Client: Canada Life Insurance, Toronto,Canada

- Developed and maintained scalable, distributed backend services **using Java, Spring Framework, and Spring Boot** in a high-availability financial environment.
- Built **RESTful APIs** for internal systems, ensuring secure and reliable data exchange.
- Worked with **SQL** databases, including **Sybase and DB2**, for data retrieval, storage, and query development.
- Implemented and consumed **SOAP** Web Services with enterprise systems.
- Applied **Test-Driven Development (TDD)** practices using JUnit to ensure code reliability and maintainability.
- Enhanced observability by improving logging with **Log4j**, leading to a 30% faster root cause analysis during production issues.
- Optimized **SQL** and **JPA** queries and introduced indexing/caching strategies, cutting average **API** response time by 50% across key modules.
- Built and scheduled background jobs using **Spring Scheduler** and **Quartz** for automated report generation, data sync, and batch invoicing.
- Worked with **AWS services (EC2, S3, RDS)** for hosting backend **APIs** and file storage, ensuring 99.5% uptime in production environments.
- Containerized applications with **Docker**, and managed deployments via Jenkins pipelines, reducing release time from hours to minutes.
- Developed role-based access control **(RBAC) using Spring Security and JWT tokens, improving API-level** security compliance.

- Parsed and validated JSON payloads in RESTful API responses using Jackson library, implementing custom deserializers for complex financial data structures .

Environment: Java 8, Java 11, Java 17, Spring Boot, Spring Microservices, RESTful web service, Agile, Hibernate, JDBC, Drools, MongoDB, MySQL, Kafka, Jenkins, Unix, IntelliJ, Maven, Git, JSON, Splunk, Agile, Docker, Swagger, Jira, Confluence, Unit Testing, Integration Testing, SonarQube, Security, OAuth2, JWT.

JAVA DEVELOPER   **July 2019 – Mar 2023**
Epsilon Solutions | Client: AllState Insurance, Toronto,Canada
- Designed and implemented independent, loosely coupled **microservices** using **Java 11, Spring Boot**, and **Spring Cloud** to handle backup scheduling, audit logging, and notifications.
- Integrated **Apache Kafka** to support event-driven communication for triggering backup/recovery tasks and real-time alert notifications.
- Packaged services using **Docker** and deployed on **Kubernetes** clusters for scalability, fault tolerance, and automated failover.
- Participated in pipeline setup using **Jenkins/GitLab CI/CD** to automate testing, security scanning, and deployment of microservices.
- Wrote unit and integration tests using **JUnit, Mockito.**
- Worked in an Agile team using **JIRA for sprint planning**, story estimation, and continuous collaboration with QA, DevOps, and production teams.
- Coordinate strategic project test environments, including configuration and test data setup, and reviewed requirements documents.
- Tracked and documented software product defects using JIRA in an Agile environment.
- Provided Level 2 support to the internal team, troubleshooting and resolving issues as they arise.
- Developed and maintained **Python Scripts** for automating deployment process, log analysis, and supplemental data processing task to optimize microservice performance within the insurance domain.
- Utilized JSON format for configuration files and data transfer in microservices architecture, enabling seamless communication between services.

Environment: Java 8, Java 11, Java 17, Spring Boot, Spring Microservices, RESTful web service, Agile, Hibernate, JDBC, Oracle, Kafka, Jenkins, Unix, IntelliJ, Maven, Git, Agile, HTML5, CSS3, JavaScript, jQuery, JSON, XML, JWT, Security, OAuth2, Unit Testing, Integration Testing.

EDUCATION
- **Diploma in Computer Programming** - Seneca College, Canada | 2019
- **Bachelor of Technology in Computer Engineering** - Uka Tarsadia University, India | 2017
- **Diploma in Computer Engineering -** Parul Polytechnic Institute, Vadodara, India | 2014