
Summary

- 4+ years of work experience in HCL Commerce (formerly known as IBM WebSphere Commerce). Performed system requirements analysis, definition, allocation, and documentation. Mentored and trained junior developers on the IBM WebSphere Commerce framework.
- Good project management skills and substantial exposure to project-based work structures. Experienced in working with microservice-based architectures and following Agile methodologies. Excellent team player with strong interpersonal and communication skills.

Skills

Programming & Scripting Languages: Java, Jakarta EE, jQuery.

Front-end Technologies: HTML5/CSS3, NodeJS, jQuery, Angular and React.

Frameworks & Engines: Struts 2, Spring Boot, Hibernate, JPA, Apache Solr, Elasticsearch.

Server-Side technologies: EJBs, JDBC, SOAP/RESTful API, Web Services, AJAX.

Databases: SQL, DB2, MySQL, Oracle 11g, NoSQL, MongoDB.

Build, Test & SCM tools: Git, Bitbucket, Maven, CI/CD tools (Jenkins), Terraform, Kubernetes, Docker.

Other tools: SonarQube, Splunk, Dynatrace, Postman.

Cloud: Amazon Web Services (AWS)

Education

University of North Texas

Master of science in Computer Science

May 2023

GPA: 3.9 / 4.0

Work Experience

Web Developer Assistant

University of North Texas

03/2022 – 05/2023

- Guided students through the development of RESTful APIs, utilizing Spring Boot and incorporating best practices. Conducted code reviews, providing feedback on code structure, design patterns, and adherence to coding standards.
- Assisted in debugging and troubleshooting complex programming issues, enhancing students' problem-solving skills. Collaborated with the professor to create hands-on exercises that covered topics such as dependency injection, AOP, and MVC architecture.
- Developed supplemental resources, including step-by-step guides and example projects, to support student learning. Delivered lectures on topics such as database integration, security measures, and microservices development using Spring Cloud.
- Assisted students in setting up development environments and deploying applications to cloud platforms. Also, Contributed to Java Spring Boot projects, implementing RESTful APIs, and enhancing backend functionalities. Engaged in learning new features introduced in the latest versions of HCL Commerce, focusing on advancements in microservices, headless commerce, and improved APIs.

HCL Commerce Developer

Sunera Technologies Inc

01/2019 – 11/2021

- Expertise in IBM WebSphere Commerce (WC v7/v8) and HCL Commerce v9 functional and technical architecture.
 - Proficient in designing and developing B2B and B2C eCommerce web applications, encompassing all application layers. Strong knowledge of associated technologies, including Catalog, Data Load, Order, Search, Promotions, and Payments within HCL Commerce. Proficient in implementing custom solutions for Catalog management, Order processing, Search optimization, Promotions, and Payment gateways.
 - Proficient in customizing and developing controller commands, JSPs, JSTLs, tables, and entity/access beans for front-end integration in HCL Commerce. Strong expertise in integrating HCL Commerce with third-party systems such as payment gateways and shipping providers for seamless functionality.
 - Expertise in HCL Commerce architecture, Subsystems, and tables. In-depth knowledge of SOAP/RESTful web services and APIs, enabling the development of efficient and secure e-commerce applications. Skilled in B2B/C store development, implementing advanced features and functionalities to enhance the user experience.
 - Proficient in Test-Driven Development (TDD) methodologies, ensuring high code quality and maintainability in HCL Commerce. Experienced in writing unit tests using frameworks such as JUnit to validate the behavior and functionality of code components.
 - Strong understanding and practical experience in developing RESTful APIs in HCL Commerce, adhering to best practices for API design, documentation, and versioning.
 - Proficient in data load processes within HCL Commerce, including data transformation, mapping, and integration with external systems. Experienced in using tools like Data Load Utility (DLU) to efficiently load and update large volumes of data into the commerce platform.
 - Familiarity with developing microservices within a distributed architecture in HCL Commerce.
 - Understanding of performance optimization techniques, including caching strategies, database indexing, and query optimization, to ensure efficient and responsive REST APIs in HCL Commerce.
 - Exceptional ability to prioritize tasks and manage time effectively to meet deadlines. Detail-oriented mindset while maintaining a holistic view of project objectives and requirements.
 - Demonstrated a strong understanding of Agile principles and methodologies, fostering a collaborative and iterative work environment that promoted continuous improvement and customer satisfaction.
 - Understanding of cloud-based infrastructure and services to support scalable and secure applications.
 - Strong analytical skills, adept at analyzing business requirements and translating them into effective technical solutions in HCL Commerce.
- Strong understanding of the entire SDLC, from requirements gathering to deployment. Experienced in mentoring and providing guidance to junior developers in HCL Commerce.
- Excellent communication skills, both technical and non-technical, to effectively collaborate with stakeholders.
 - Proven track record of collaborating with cross-functional teams to deliver high-quality software solutions on time and within budget. Effectively managed project requirements and tracked.

Projects

• Project Title: MultiCloud Architecture Deployment with Terraform - AWS and Google Cloud Platform.

• Project Description: Implemented a MultiCloud architecture deployment project using Terraform to provision resources in both AWS and Google Cloud Platform (GCP). The project aimed to leverage the benefits of multiple cloud providers for enhanced scalability, fault tolerance, and flexibility.

Achievements

- Awarded twice as “Rookie of the month”. Bravo” award for 2020 on significant contribution beyond KRAs and value addition to project.
- “Ultimate Highest Compliance Award” for 2020 for ensuring highest compliance.