

Pushpendra Kumar Tripathi



pushpendrakumart0088@gmail.com



<https://www.linkedin.com/in/pushpendra-tripathi-338aa580/>



Bangalore, India



+91-8050170116

“SAP Certified Development Professional - SAP Commerce Cloud Developer 2023”

“Experienced Java & SAP Commerce Professional with 10+ years expertise in driving successful e-commerce solutions in web application platform development, specializing in Hybris, Java, J2EE, Spring, Spring Boot, Microservice, Kafka, AWS, Web Service and Rest. Proven leadership in team management alongside technical expertise in Hybris and Spring frameworks. In-depth understanding of software development life cycle, process flow, and proficiency in OOP concepts and design patterns.”

TECHNICAL PROFICIENCY

- **Languages:** Core Java (1.8), OOPS Concepts, Design Patterns, SQL
- **J2EE Technologies:** JDBC, Servlets, JSP
- **Domain Knowledge:** E-commerce, Travel, Consumer and Goods, Retail Pharmaceutical
- **SAP Commerce Cloud (Hybris):** - Data modelling, Cronjobs, Backoffice Customization, WCMS, Event Service, Business Process, Product feed via Hotfolder.
- **Frameworks:** Spring (IOC, AOP, MVC, Security), Spring boot, Spring Data JPA, Microservices
- **Operating System:** Windows and Linux.
- **Web Services:** Restful API Web Services.
- **Cloud Server:** Netflix Eureka Server, Cloud Config Server, Consul.
- **Web/App Server:** Apache Tomcat.
- **Messaging Tool:** Kafka
- **Design Pattern:** API Gateway, Circuit Breaker, Saga pattern, Service discovery, CQRS
- **IDE:** Eclipse, IntelliJ IDEA, STS.
- **Code Quality Tools:** Sonar Code Analyzer (Sonar), SonarQube.
- **Unit Testing:** JUNIT, Mockito.
- **API Testing:** Postman, Swagger.
- **Build Tool:** Maven, Ant.
- **Software/Tools:** JIRA, Rally, Putty, WinSCP, Confluence, JRebel.
- **Integration (CI/CD) Tool:** Jenkins, Docker, CD/CI Pipeline Setup.
- **Database:** Oracle, MySQL.
- **Repository:** GitHub, Bit bucket, SVN.
- **Others:** Log4J, Splunk, Kibana.

EXPERIENCE

Happiestminds, Bangalore - Technical Lead

May 2022 – till date

Project #7:

Client: Samsung

Team Size: 6

Role: Lead Developer

Environment: Java, SAP Commerce Cloud, Spring, Spring data JPA, SpringBoot, Microservices, Rest API, Kafka, MYSQL, AWS RDS, AWS S3, Git, IntelliJ Idea.

Description:

Involved in the enhancement and maintenance phase of a comprehensive B2C e-commerce solution built on the java and SAP Commerce Cloud platform. The project includes managing and enabling new features post-development across multiple e-commerce sites, each with distinct functionalities tailored to diverse business requirements. Responsibilities include optimizing existing features, ensuring seamless integration of new capabilities, and maintaining the system's stability and performance.

Responsibilities:

- **Feature Enhancement:** Continuous improvement and addition of features to meet evolving business needs.
- **Maintenance:** Regular system checks, debugging, and troubleshooting to ensure optimal performance and user experience.
- **Multi-Site Management:** Handling multiple e-commerce sites with varying feature sets, ensuring each site's unique requirements are met.
- **Integration:** Ensuring seamless integration of new features with existing systems.
- **Performance Optimization:** Analyzing and enhancing system performance for better speed and reliability.
- **Subsidiary Coordination:** Working closely with cross-functional teams including developers, designers, and business analysts to ensure cohesive project execution and actively coordinated with subsidiaries to gather and understand requirements.
- **User Support:** Providing support and training to end-users to maximize the efficiency of new and existing features.
- **Team Leadership:** Led and coordinated the team to ensure timely completion of tasks.

CGI, Bangalore - Senior Software Engineer

May 2021 – May 2022

Project #6:

Client: Bell

Team Size: 3

Role: Senior Developer

Environment: Java, SAP Commerce Cloud, Spring, Spring Boot, Microservices, Rest API, Kafka, MYSQL, AWS RDS, AWS S3, Git, IntelliJ Idea.

Description:

The Bell project is centered around a B2C and B2B e-commerce OCC platform, focusing on development and bug resolution. Engaged in numerous B2B and B2C e-commerce platform projects utilizing the Hybris eCommerce suite. Proficient in developing various functionalities and implementing performance optimizations.

Responsibilities:

- **Functionality Implementation:** Developed and implemented various functionalities for both B2C and B2B e-commerce platforms.
- **Performance Optimization:** Actively engaged in performance optimization efforts and reduced the running time of a critical Cronjob from 40 minutes to 15 minutes.
- **Subsidiary Coordination:** Working closely with cross-functional teams including developers, designers, and business analysts to ensure cohesive project execution and actively coordinated with subsidiaries to gather and understand requirements.
- **Bug Resolution:** Addressed and resolved bugs to maintain and improve platform stability and performance.
- **New Feature Development - "Door Dash":** Introduced the "Door Dash" feature to enhance logistics, enabling direct door deliveries and order tracking for customers.

Wipro, Bangalore- Senior Project Engineer

Nov 2018 - April 2021

Project #5:

Client: GlaxoSmithkline

Team Size: 16

Role: Senior Developer

Environment: Java, SAP Commerce Cloud, Spring, SpringBoot, Rest API, MYSQL, Git, IntelliJ Idea.

Description:

The GSKD project is a B2B e-commerce initiative focused on creating and maintaining the GSKD website across various regions. This project centers around integrating ERP systems, specifically Hybris and SAP ERP, to streamline business processes.

Responsibilities:

- **Technical Design Participation:** Engaged in the technical design process for user stories to ensure robust and scalable solutions.
- **User Story Implementation:** Delivered implementations for user stories, translating business requirements into functional features.
- **Backoffice Customization:** Engaged in the customization of the Backoffice to enhance administrative capabilities and improve user experience.
- **Feature Development:** Developed new functionalities such as the "favorite product" feature, enhancing user engagement and convenience.
- **Platform Migration:** Successfully migrated the project from IBM WebSphere to Hybris, ensuring a smooth transition and improved platform performance.
- **Team Leadership:** Led and coordinated the team to ensure timely completion of tasks.

Capgemini, Bangalore- Senior Software Engineer

Sept 2017 - Nov 2018

Project #4:

Client: Becton Dickinson

Team Size: 15

Role: Senior Developer

Environment: SAP Commerce Cloud (Hybris), Java, Spring Framework (Spring IOC, Spring MVC), Rest, MYSQL, Bitbucket, Eclipse Idea.

Description:

This B2B e-commerce initiative focused on developing and maintaining the BD Biosciences website across regions including the US, Europe, Canada, China, and Mexico. The project revolved around integrating three ERP systems—Hybris, SAP ERP, and Web methods. It required collaboration with diverse teams, including Oracle, Salesforce, Mulesoft, Tridion, and Halfpipe. Engaged in B2B and B2C development projects leveraging the Hybris eCommerce suite across diverse domains such as healthcare and e-commerce. Successfully enhanced business for a healthcare client and collaborated with a major perfume and cosmetic chain to elevate their e-commerce presence.

Responsibilities:

- **Data Modeling:** Developed and maintained data models to support various business requirements.
- **Impexes and Flexible Search Queries:** Created and managed impex scripts for data import/export and utilized flexible search queries for efficient data retrieval.
- **Controller and Facade Development:** Implemented and maintained controllers and facades to handle business logic and interactions between the presentation layer and backend systems.
- **JSP Development:** Designed and developed JSP pages to create dynamic web content and enhance user experience.
- **Specific Functionality Implementation:** Implemented specific functionalities such as the Grant module and Punchout integration to support business processes.
- **Cronjob Creation:** Developed a cronjob to notify users about credit card expiry dates, ensuring timely reminders and enhancing customer experience.
- **Initial Site Setup:** Participated in the initial site setup for one country, ensuring a smooth and efficient launch.

Capgemini, Bangalore-Senior Software Engineer

Oct 2016 to Sept 2017

Project #3:

Client: Marionnaud

Team Size: 12

Role: Developer

Environment: SAP Commerce Cloud (Hybris), Java, Spring, Rest, HSQLDB Databases, SVN, Eclipse Idea.

Description:

Engaged in the dynamic realm of luxury perfumeries and cosmetics, Marionnaud stands as the third-largest chain in Europe. Renowned for its offerings, including perfumes, cosmetics, body care products, and complementary accessories, Marionnaud is a pivotal player within AS Watson's Luxury Perfumeries & Cosmetics business—the world's premier health and beauty distribution network. The project's core objective revolves around the development and ongoing maintenance of an e-commerce solution tailored for the B2C channel, amplifying Marionnaud's presence and accessibility in the market.

Responsibilities:

- **WCMS Components and Templates:** Designed and developed WCMS components, templates, pages, and slots across multiple pages.

- **Loyalty Card Functionality Development:** Developed the loyalty card functionality to enhance customer engagement and retention.
- **Data Modeling:** Developed and maintained data models to support various business requirements.
- **Impexes and Flexible Search Queries:** Created and managed impex scripts for data import/export and utilized flexible search queries for efficient data retrieval.
- **Controller and Facade Development:** Implemented and maintained controllers and facades to handle business logic and interactions between the presentation layer and backend systems.
- **Service and DAO Implementation:** Developed services and Data Access Objects (DAOs) to facilitate business operations and data management.
- **Cronjob Creation for WMS Integration:** Created a cronjob dedicated to pushing all orders seamlessly into the Warehouse Management System (WMS), ensuring efficient order processing and inventory management.

Sonata Software, Bangalore- System Analyst

Aug 2015 to Oct 2016

Project #2:

Client: TUI

Team Size: 12

Role: Developer

Environment: SAP Commerce Cloud, Java, Spring, MYSQL,SVN), Eclipse Idea.

Description:

Collaborated on a project focused on B2C development using the Hybris e-commerce suite to support a prominent client in the travel domain. Centered on enhancing user experience, this project focused on developing an amendment and cancellation module within a B2C travel commerce site. The website serves as a versatile platform, enabling customers to effortlessly book a diverse range of travel packages, including cruises, flights, and hotels.

Responsibilities:

- **WCMS Component Design and Development:** Designed, planned, and developed WCMS components, templates, pages, and slots across the entire project.
- **Cronjob Creation and Management:** Actively contributed to the creation and management of essential cronjobs, ensuring efficient and automated task execution within the project.

HCL Technologies, Bangalore- Software Engineer

April 2014 to May 2015

Project #1:

Client: Gulfstream Aerospace Corporations

Team Size: 12

Role: Developer

Environment: SAP Commerce Cloud (Hybris), Java, Spring, HSQLDB, SVN, Eclipse Idea.

Description:

This undertaking is dedicated to the development and upkeep of an e-commerce solution tailored for the B2B channel. The scope includes the online sales of aircraft spare parts, efficient inventory management, and the maintenance of a comprehensive customer database.

Responsibilities:

- **Data Modeling:** Developed and maintained data models to support various business requirements.
- **Controller Development:** Implemented and maintained controllers to handle business logic and interactions between the presentation layer and backend systems.
- **Facade Creation:** Created and managed facades to streamline business logic and enhance the system's modularity.
- **Service Implementation:** Developed services to facilitate business operations and data management.
- **DAO Development:** Implemented Data Access Objects (DAOs) for efficient data handling and persistence.
- **HotFolder Configuration:** Actively participated in configuring HotFolder for data feeds to ensure smooth and automated data import/export processes.
- **Quote Order and Saved Cart Functionality:** Played a key role in the development of the Quote Order and Saved Cart functionality, enhancing customer experience and engagement.

EDUCATION

B.E. (Computer Science) from Globus Engineering College, Bhopal in 2011, secured 68.28 as aggregate.