

Full Stack Developer

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Location: Bangalore, India

Experience Summary

Seeking to build a career in a leading corporate or high-tech environment where my commitment and dedication will allow me to explore my potential. I am eager to contribute as a key player in a challenging and creative setting.

Committed and efficient Java developer with expertise in Core Java, Hibernate, Spring Boot, API Development, JWT tokens Webservices and Microservices, JavaScript, Angular JS, etc. With industry experience in developing web applications.

Functional: Team building, strategic and tactical planning, business analysis and development, and interpretation skills, Time management, problem solving.

Technical: Core java, Advance java, Spring, Spring Boot, Spring MVC, Hibernate, Micro-Services, RESTful Web Services, API Development, Spring security with JWT tokens, AWS for developer's services, JavaScript, Angular version 8, Camunda, WinSCP, MySQL, PostgreSQL, dbeaver, jsp, HTML, Thymeleaf, CSS, digital.ai, Splunk, Dynatrace, Jenkins, Postman, Docker, WinSCP, etc.

Experience

- Technically skilled Java developer with knowledge and experience in designing and developing Java/J2EE and web-based applications, including spring boot, hibernate JPA, microservices and web services.
- Experienced in developing applications using microservices with a strong understanding of API-Gateway, Service Registry, Cloud Config Server etc.
- Skilled with API design and development of RESTful web services, utilizing tools like postman and swagger UI, expertise including Spring security with JWT tokens, Pagination, Validations, Exception handling, API documentation etc.
- Understanding the development of applications using the MVC architecture
- Good experience with functional programming.
- experience with Logger, Aspect-Oriented Programming, Version Control, spring boot actuator, setup of the Eureka server, thymeleaf, Zuul proxy, creating functions like supplier consumer and function and intercommunications of microservices using a feign client, etc.
- In Angular 8, I have experience with components, directives, data binding, pipes, and making HTTP requests, along with organizing code into modules, managing routing and navigation, and utilizing builder APIs for custom tasks.
- Gained knowledge of banking domain projects, including financial systems and industry-specific challenges.
- Worked closely with cross-functional teams in an Agile environment, participating in sprint planning, stand-ups, and retrospectives.
- Contributed to the full software development lifecycle, from requirements gathering to deployment and support.
- Analysed, designed, developed, tested, and implemented interface changes using Java technology, adding new functionalities to the existing application.

Professional Experience

Ezy Associate - Caspian Management Services LLP, Bangaluru (Aug/2020 to Feb 2022)

Client: Asian paints Limited

Designation: Ezy Associate

Project Description: Asian Paint Safe Painting Service application helps find new customers, win their business, and keep them happy by organizing customer and prospect information in a way that helps build stronger relationships with them and grow the business faster. This system starts by collecting a customer's website, email, telephone, social media and more, across multiple sources and channels. It may also automatically pull in other information, such as recent news about the company's activity, and it can store personal details, such as client's personal preferences on communications.

Roles and responsibilities:

- Implemented MVC architecture during application development.
- Designed and developed java-based applications.
- Developed repositories for performing database operations in Spring Boot.
- Created controllers in Spring Boot to facilitate interaction between the view and backend business logic.
- Integrated email-sending services and generated PDF documents using APIs.
- Enhanced web services using RESTful architecture. Installed MySQL and created the database schema.
- Developed entity classes and designed views using JSP and JSTL tags.
- Developed applications based on the microservices architecture, including configuring application properties files and performing validations.
- Used annotations to provide supplemental information about the program. Exposed and consumed web services.
- Tested web services using Postman and documented all APIs with Swagger UI.

Sr Analyst / Software Engineer -Capgemini Technology Services India Limited, Bangaluru (Aug/2022 to till date)

Client 1: Profinch Solutions Pvt Ltd

Working as Uzbek Cards project:

- Worked on the Atumverse application, a product developed by Profinch Solutions. The application is designed as a workflow. The primary goal work was to customize the existing Atumverse product to meet specific client needs, develop end-to-end transaction functionality, and ensure the seamless integration of front-end, back-end, and workflow components.
- Handled full-stack development, involving both front-end and back-end components, focusing on seamless transactions within the system.
- Responsible for configuring Camunda BPMN diagrams for business process automation and developed corresponding microservices to handle workflows.
- Worked on microservices architecture using Spring Boot. Developed Camunda BPMN workflows, handled Eureka Server for service discovery, and implemented Feign clients for communication between services.
- For the front-end, used Angular to create dynamic views and handle user interactions. Ensured that the BPMN diagram names were correctly configured in the source files to reflect the workflow logic.
- Developing and configuring the necessary files and deployed them to the server using WinSCP and managed the server through PuTTY. Then verified that the UI was functioning as expected and made modifications or added features based on business needs.
- Created FTL files with hardcoded values to generate dynamic content based on business requirements.
- Created JSON schemas for each stage (view, review, summary) of the workflow. The properties of these schemas were then configured in JSON files, which acted as a blueprint for data input and storage.
- Used Postman and Swagger UI for verifying API responses and ensuring proper interaction between frontend and backend.
- Used Spring Boot Actuator to track application performance and metrics, helping to ensure the application ran smoothly and efficiently.
- Performed UI testing on the Atumverse application to find and document bugs, ensuring that the user interface worked correctly and met requirements.

Client 2: Fifth Third Bank

Working as Core Transfer Domain:

Process Type: Agile scrum

Technology: Core Java, Spring Boot, Hibernate JPA, Restful Web services, API development, Docker, Splunk, Dynatrace, Digital.ai, Postman tool and swagger UI, PostgreSQL, Splunk etc.

- Developed and maintained microservices using Java and Spring Boot, ensuring smooth and efficient core banking transfer operations.
- Designed and implemented APIs for various functionalities, ensuring they met client requirements and industry standards.
- Performed API testing to validate the functionality, reliability, and security of the developed APIs, ensuring seamless

integration with client systems.

- Conducted code reviews and debugging to ensure high quality deliverables, adhering to best practices and coding standards.
- Provided technical support and solutions to resolve issues in the core transfer domain, maintaining system stability and performance.
- Worked with Agile methodology actively participating in sprints using Digital.ai to manage and track user stories for effective project deliver.

Education

Completed Bachelor of Engineering (B E) from Mysuru royal institute of Technology.

Certifications

- Amazon web services (AWS) Certified Cloud Practitioner (CLF-C02)
- Microsoft Azure (AZ-900)
- Microsoft Azure (AZ-104)
- Hackerrank core java
- Hackerrank REST API