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.

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

<u>Technical</u>: 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-js, 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, Circuit Breaker Implementations (using Resilience4j) 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, thyme leaf, Zuul proxy, creating functions like supplier consumer and function and intercommunications of microservices using a feign client, etc.
- Experience with angular-js, like components, directives, databinding and pipes, using of HTTP requests, modules, routing and navigation, forms, pipes etc.
- Gained in-depth 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

<u>Project Description:</u> Traction 11.6 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. Traction 11.6 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)

Utilized a wide range of technologies in development, including Core java, Spring Boot, Hibernate JPA, and PostgreSQL for backend services. Developed and integrated Webservices and Microservices using tools like Postman. Leveraged frontend technologies such as HTML, CSS, TypeScript, JavaScript, AngularJS, and Thymeleaf. Experienced with Camunda for workflow automation, and AWS for cloud services. Managed API development, containerization with Docker, monitor performance using Splunk and Dynatrace.

Client 1: Profinch Solutions Pvt Ltd

Working as Uzbek Banking project:

- Customized the existing Atumverse product to meet specific customer requirements.
- Developed end-to-end transactions in Atumverse, from front-end to back-end.
- ➤ Developed Microservices applications based on Camunda BPMN diagrams, utilizing Eureka Server for service discovery and Feign clients for inter-service communication, while monitoring and addressing defects in the respective service.
- Extensively worked with Java-configured Application Context files to manage and customize the application's runtime environment.
- Created FTL (FreeMarker Template Language) files and populated them with necessary hardcoded values.
- > Designed a JSON form schema for configuring and structuring data in the database.
- Used the Postman tool and Swagger UI to verify the API responses for various collections.
- Used Spring Boot Actuator for monitoring and logging application metrics and performance.
- Conducted UI testing with the Automverse application to identify and document bugs.

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 delivery.

Higher Education

Completed Bachelor of Engineering (B E) form 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