Bhadravathi Srinivasa Murthy, Nagendra

Professional Summary:

* I possess two years of valuable hands-on work experience in IT industry.
* Experienced in effectively Migrating applications from Pivotal Cloud Foundry(PCF) to OpenShift platform, utilizing Kubernetes tools such as Quay, ArgoCD, Hermes, AppExpress and the OpenShift console, along with Jenkins, Git, GitHub.
* Good Knowledge of experience in designing, implementing, and maintaining continuous integration and delivery pipelines.
* Trained with developing applications using HTML, CSS, Bootstrap, Java Script & React JS.
* Experienced in using POSTMAN, Apache J-Meter, PAX Tool for RESTful web services/REST API for testing.
* Good knowledge in Core Java, Spring & Spring Boot framework.
* Experience in Automating the Webpages using Selenium.
* I have undergone AWS training and achieved the AWS Certified Cloud Practitioner Course Completion certification, Advancing towards obtaining the AWS Solutions Architect – Associate certification for AWS.
* I conducted R & D on project scenarios, grasped new technical concepts, and applied them effectively.
* Engaged in all phases of the Software Development Life Cycle (SDLC), from requirements gathering and design to analysis, code development, and testing, ensuring comprehensive involvement and contribution to the application’s development process.
* Involved in regular standup meetings, and status reporting calls with onshore Clients.
* Interested to take on a challenging role where I can effectively contribute my skills and innovative ideas to meet project requirements, while also gaining knowledge in a dynamic work environment.

Technical Skills:

* Programming Language: Core Java with OOPs .
* Testing: Postman API, Apache J-meter, PAX testing Tool .
* Database : MS SQL Server, PostgreSQL, MongoDB.
* Web Technologies: HTML, CSS, JavaScript, React.JS, Bootstrap
* DevOps Technologies: CI/CD Jenkins, Hermes, ArgoCD, Quay, AppExpress, Openshift Platform, Config Server, Apache Kafka.
* Monitoring tools : Newrelic, Dynatrace, Splunk.
* Design/ Version Control: Git
* Cloud Technologies: AWS - Cloud Practitioner Level.
* Operating System: Windows.
* Design/ Version Control: Git Lab
* Framework: Spring, Spring Boot, MVC
* Tools: Pax testing Tool, Selenium (for Webpage Automation)
* Project Management tool : Jira

Professional Experience:

**GALAXE SOLUTIONS Aug 2022 – Dec 2023**

ASSOCIATE DEVELOPER

**GALAXE SOLUTIONS jan 2024 – PRESENT**

DEVELOPER

**Project Description:**

**GX PCF RETIREMENT PROJECT: FEB 2023 – PRESENT**

This project focuses on migrating applications and services, from PCF to Red Hat’s OpenShift container platform, The initiative encompasses the transition of resources across six clusters, emphasizing a comprehensive approach to ensure a seamless migration process.

Skills Used: Core Java , Spring boot, Gitlab, Maven, Jenkins, POSTMAN, DevOps Technologies.

Roles and Responsibilities:

* Designed, implemented, and managed configurations for OpenShift deployments.
* Worked with the groovy scripts in Jenkins to execute jobs for a continuous integration pipeline.
* Implemented and maintained the branching, tagging & build/release strategies in GIT.
* Coordinated developers with establishing and applying appropriate branching, labelling, and naming conventions using GIT source control.
* Collaborate with development teams to ensure successful deployments
* Monitor and troubleshoot system performance.
* Tested the application’s API endpoints using postman and PAX Testing tool.
* Engaged in the creation of hotfix branches for production releases.
* Worked on RedHat OpenShift Container Platform for Dockers and Kubernetes. Used Kubernetes to deploy scale, load balance and manage docker containers with multiple namespace versions.
* Responsible for generating XLR IDs to facilitate seamless production releases.
* Coordinated seamless software releases on OpenShift by establishing automated pipelines and closely monitoring deployment progress.
* Research and recommend solutions for the issues and tools to improve system performance and

reliability.

* Develop and maintain documentation for system architecture, processes, and procedures.
* Monitored the team as per team Lead guidance in the Required Scenarios.
* Train and mentor other team members for mutual growth.

**Training Projects :**

**GX MOVIE THEATER : OCT 2022 - DEC 2022**

This project focuses on Booking a Theater Movie Ticket where, User Can Register and Login to the Webpage, User Can Search for the desired movie and book tickets according to their preference. Also, sort movies according to year of release. Moreover, booking of seats as per their convenience in price was included with additional coupons and discount offers. A dedicated design for booking confirmation page was developed to witness the summary of the billing details and review the movie schedule and seats information.

Skills Used: Core Java, Spring Boot, MYSQL, JavaScript, React JS, HTML, CSS & Bootstrap.

Roles and Responsibilities:

* Designed Booking Confirmation UI Page with At Most Responsive ness.
* Worked for Dynamically Captured and Retrieval of Data from DB.
* Developed API Endpoints using Spring for CRUD Operations to Render the Movie Cards on Web Page.
* Created the UI Pages with basic functionalities(FrontEnd) for the Project.

**Fashion Lifestyle Site Clone : (Individual) DEC 2022 – JaN 2023**

This project focuses on proto Cloning of <https://www.lifestylestores.com/> Website. Where I Worked for both FrontEnd and BackEnd Areas. The Main Objective is to implement the replication of features and functionalites of the Web page.

Roles and Responsibilities:

* I worked to Replicate the Complete lifestyle Website UI Including the UI Functionalities and Dynamically Rendering Images Over the UI Page Components Using HTML, CSS, Bootstrap & Java Script.
* Created Login Page with both UI and Backend.
* I Concentrated on the Responsiveness of the UI Page without Using any BootStrap (Media Queries).
* Worked On the BackEnd Part using Core Java and Spring, Created the Service to render the Sales Products of the Wesites according to the User desired Choice.

**EDUCATIONAL QUALIFICATION:**

* B.E degree in Electrical and Electronics Engineering, from Siddaganga Institute Of Technology, Tumkur – 2019 - 2022.
* Diploma in Electrical and Electronics Engineering , from Govt VISSJ Polytechnic, Bhadravathi – 2016 – 2019.
* Matriculation from Sri Sathya Sai Academy Of Integrated Education, Bhadravathi -- 2016.