Nuthan Prasad S
Software Engineer

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PROFESSIONAL SUMMARY

- Around 3+ years of experience in design, development, Implementation and testing of Web Application using Java.
- Good experience in Software Development Life Cycle (Planning, Requirement Analysis, Design, Development, Testing and Implementation), OOPS.
- Having strong working knowledge on implementation of Web applications and Rest API using Java, Spring boot, Microservices, SQL, Hibernate, JSP, Servlet, JSON and JUnit.
- Efficient in gathering requirements from the user group and translating the requirement into detail functional specifications.

EMPLOYMENT SUMMARY

Industry	IT
Organization	**Capgemini Technology Services India Limited**
Designation	Software Engineer
Duration	Jul 2023 - till date

Industry	IT
Organization	**Capgemini Technology Services India Limited**
Designation	Software Associate
Duration	Dec 2021 - Jun 2023

SKILLS

Languages	Java, SQL, HTML, CSS
Frameworks	Spring,
Databases	MySQL, Oracle, and MongoDB
Version Control	Git, Bitbucket, GitHub
Data handling format	JSON, XML
Cloud	Pivotal cloud foundry (PCF), AWS
Testing Framework	JUnit
IDE and Tools	Eclipse, Spring tool suite, Postman, First Data Query tool
Operating system	Windows, Linux

ACADEMIC DETAILS

COURSE	BOARD	YEAR OF PASSING	CGPA/ PERCENTAGE
Bachelor of Computer Applications (B.C.A)	Affiliated to Bengaluru Central University (BCU)	2021	7.3 CGPA

PROJECT DETAILS

Middleware Services:

Middleware services are REST API's that act as interface between Front end teams and third party backend teams such as Fiserv, Responsys and Zeta.

Role	Middleware Java Developer
Skills and Tools	Java, Spring Boot, Git, Bitbucket, Microservices, Jenkins, Pivotal Cloud Foundry, JUnit, SonarQube, Splunk, puTTy, uDeploy, Agile methodology and CloudBees
Duration	Aug 2023 – till date

Responsibilities:

- Design, development, Implementation and testing of Web Application using Java.
- Good experience in Software Development Life Cycle (Planning, Requirement Analysis, Design, Development, Testing and Implementation).
- Strong working knowledge on implementation of Web applications, database and Rest API using Java, Spring boot, Microservices, MySQL, Hibernate, JSP, Servlet, JSON and JUnit.
- Skilled in gathering requirements from user groups and translating them into detailed functional specifications tailored for SaaS applications.

Role	Cloud ops Engineer
Skills and Tools	Pivotal Cloud Foundry, AWS, Python, Linux, Bitbucket, Jenkins, Shell Scripting, Splunk, puTTy, uDeploy, New Relic, Cygwin, Presto, Concourse, Confluence, JIRA.
Duration	Dec 2021 – Jul 2023

Responsibilities:

- Collaborated with developers to define and implement effective branching and merging strategies using the Git version control system, ensuring alignment with business objectives and fostering strong teamwork.
- Configured and maintained Jenkins to implement the Continuous Integration (CI) process, enabling Continuous Delivery through deployment into various environments including Test, QA, Stress, and Production.
- Set up and configured servers while deploying applications across environments such as DEV, QA, and UAT/STAGING, specifically for a Finance banking application.
- Prepared builds and shell scripts using Maven/Ant on the Red Hat Linux platform Implemented continuous delivery using Docker, Ansible and wrote manifests to configure nodes.
- Cultivated leadership skills in cloud infrastructure management by driving automation and enhancing operational efficiency, ensuring alignment with AWS services and infrastructure management practices.

CERTIFICATIONS

- MySQL course by Coursera.
- Frontend fundamentals (HTML5 & CSS3) course completion from Coursera
- AWS Cloud certified Practician Cloud Engineer.
- Java Full Stack Developer by TELUSKO - in progress.
  (**Technologies covered**: Java, Eclipse, VScode, Maven, MySQL, MongoDB, Spring, AWS, Data Structures, Git, GitHub, JUnit, DSA)