NISHANTHKUMAR P

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SUMMARY:

A proficient Site Reliability Engineer and Java Developer with over 5 years dedicated to developing and preserving robust Java applications. Well-versed in programming languages and technologies like Java, Spring Boot, and Temporal. Exhibits strong problem-solving acumen and a consistent track record of on-time delivery of high-quality projects.

SKILLS:

Languages   : Java, Spring Boot, Microservices, RESTful API, HTML, CSS, ReactJS, MySQL, Junit, Mockito, Python (Basic)

Tools & Techniques: Temporal, AWS EKS, AWS networks, Terraform, Kubernetes, GIT, IBM MQ, Jenkins, Spinnaker, Swagger UI, Grafana

WORK EXPERIENCE:

Infrastructure Engineer II (SRE) | JP Morgan Chase & Co, Bengaluru   **July 2020 - Present**

- Experience in development and maintain scalable Temporal workflows applications using Java, Spring Boot, Microservices, significantly improving system performance and efficiency.
- Designed and implemented RESTful APIs utilizing Spring WebFlux, with seamless integration of Swagger UI for efficient API testing and documentation.
- Conducted thorough testing and debugging of Java applications to identify and resolve any issues or bugs.
- Performed unit testing and integration testing to ensure code quality and stability.
- Implement and manage CI/CD pipelines using tools such as Jenkins and Spinnaker to automate the deployment process.
- Experienced in working with infrastructure components such as IBM MQ builds, Migration of IBM MQ old Datacentre to New Datacentre, Creating and updating PLM of MQ application.
- Hands-on experience with AWS, Kubernetes, and Terraform, facilitating efficient cloud infrastructure management and deployment.
- Comfortable working in fast-paced, agile environments, quickly adapting to new technologies and methodologies.

Software Engineer Trainee | JP Morgan Chase & Co, Bengaluru   **Dec 2019- June 2020**

- Trained software professionals in Web Development and Java Development, enhancing their skills in modern technologies.
- Developed and delivered comprehensive courses covering Java SE/EE, Spring, Hibernate and front-end frameworks like HTML, CSS and JavaScript.

EDUCATION:

International Institute of Information Technology (Online)   **Bengaluru, India**
PG Diploma in Full Stack Development   *Sept 2023 – Oct 2024*
Course Modules: Java, Spring Boot, DSA, HTML, CSS, ReactJS, Microservices, MySQL, GIT, RESTful API, System Design and Architecture.

PSNA College of Engineering and Technology   **Dindigul, Tamilnadu**
B.E- Electronics and Communication Engineering   *April 2018*

CERTIFICATIONS:

- Certified AWS Cloud Practitioner, Aug 2022.
- Certified Spring AI and Spring Security on Udemy.

ADDITIONAL INFORMATIONS:

Languages   : Tamil, English and Indian Sign Language.
Hobbies   : Travels, Playing Chess and Cricket, Photography.