MOHAMMAD JUNED SHEIKH

**Java Developer**

# Objective



Team-oriented software engineer with 3 years of experience in programming and cloud solutions, committed to delivering efficient solutions and driving collaborative success.

# Professional Experience

**Cognizant Pvt. Ltd., Hyderabad** – Software Engineering

March 2022 - Present.

• Utilized advanced Java techniques to enhance and streamline modular services, leading to a 23% increase in module performance.

• Acquired hands-on experience in Kubernetes by managing and deploying applications within Kubernetes environments.

• Partnered with DevOps teams to implement CI/CD pipelines, cutting deployment times by 30% and facilitating smooth releases.

• Transitioned complex on-premises systems to AWS, enhancing availability and scaling the infrastructure more effectively.

• Collaborated with support teams to oversee Kubernetes clusters using tools like Dynatrace, Kibana, and ServiceNow, promptly resolving issues and improving system reliability by 8%.

• Developed and integrated RESTful APIs, supporting efficient client-server interactions for banking platform services.

• Optimized database queries for Oracle 10g, reducing response times and ensuring robust scalability for applications.

**Buzzart software Pvt. Ltd., Bhopal** – Freelancer

February 2022 – August 2022.

• Crafted responsive web applications using React JS and JavaScript, elevating user experience and ensuring seamless cross-device compatibility.

• Engineered microservices with Spring Boot, REST APIs, J2EE, and Hibernate, boosting system integration, cutting data processing time by 15%, and optimizing data access with Spring Data JPA and PostgreSQL

• Deployed applications with Docker, Kubernetes, and Terraform, enhancing scalability and utilizing AWS services (EC2, S3, CloudWatch) for robust cloud infrastructure and monitoring.

• Contributed to unit and integration testing, increasing stability by 10%, and actively participated in code reviews, documentation, and technical support to maintain high quality and consistency.

# Internship

# (Skills- Java, Servlets, JSP, J2EE, SQL, PL/SQL, Docker, Jenkins, Microservices, API Development)

## Trainity Institute- (June 2021 to Sept 2021)

• Worked with front-end and back-end technologies using Java (Servlets, JSP) and J2EE frameworks.  
• Acquired practical experience in SQL and PL/SQL for database management and performance enhancement.

**Eicher Motors Limited- Bhopal, India (Oct 2021 to Dec 2021)**

• Contributed to API development and microservices setup for secure and efficient system communication.  
• Assisted in backend automation and deployment processes using Jenkins, Docker, and monitored system performance for optimization.

# Technical Skills

## Language & Frameworks:

Core Java & Advance Java, J2EE, Restful Services, SOAP, Spring Boot, Angular (v13), React-Js, TypeScrit, HTML5 + CS3, Bootstrp, JavaScrit, Node.js.

## Cloud & Devops:

Kubernetes, AWS (Amazon Web Services), CI/CD Pipeline (Jenkins, GitLab CI), Azure, Git, Bitbucket, Gradle, CI, Jenkins, JIRA, Docker, Shell Scripting, Ansible.

## Database:

Oracle 10g SQL & PL/SQ & MySQL, MongoDB, Redis.

## IDE:

VS Code, STS4, NetBeans, Eclipse, MySQL Workspace.

## Other Tools:

Jenkins, Jira, Dynatrace, Service Now, Postman, SOAP UI, Git source and MS office.

# Personal Projects

**Technologies-** Advance JAVA & J2EE, JavaScript,Spring, Oracle 10g.

## Devops Automation.

Developed a comprehensive DevOps CI/CD pipeline as a personal project, utilizing Git for version control, Jenkins for automation, Ansible for configuration management, Docker for containerization, Kubernetes for orchestration, and AWS services for cloud infrastructure, achieving streamlined application deployment and delivery

## Airport Management System

A Full working dynamic web application made with Servlets and JSP based on Java EE specifications. In this user can book a hanger or register plan and pilot. This application also takes new registration of users based on their role as admin and manager andthey can perform their relevant task.

## Claims Assigning APP.

A full working web application in which the front end is made of JSP, and backend is made with the help of spring. A user can register, check, and claim with the accurate matched details they possess.

 Developed a comprehensive DevOps CI/CD pipeline as a personal project, utilizing Git for version control, Jenkins for automation, Ansible for configuration management, Docker for containerization, Kubernetes for orchestration, and AWS services for cloud infrastructure, achieving streamlined application deployment and delivery

# Additional Workshops.

* Cloud Solutions with Amazon Web Service.
* Google Cloud platform.
* **CISCO**: IOT & NETWORKING with packet tracer.

# Certificates

## AWS Certified:

AWS Certified Developer - Associate

## Oracle:

* + Oracle cloud Infrastructure & Oracle cloud data management.
  + Oracle Cloud Infrastructure 2023 Architect Associate.
  + Oracle Cloud Infrastructure 2023 Application Integration.

## Udemy:

JAVA & Spring Boot, JAVASCRIPT, React Js.

## Microsoft Certified:

Azure Developer Associate.

# Education

**Bachelor of Technology in Mechanical ** Aug 2018-

**Engineering** July 2022

Rajiv Gandhi Proudyogiki Vishwavidyalaya University. Oriental Institute of Science and Technology, Bhopal, MP ***Graduated with Honors Degree.***

**XII Senior Secondary ** June 2017-

MPBSE March 2018

St. George Co-Ed School  Bhopal, MP

**80%**

**X Secondary ** June 2015-

MPBSE March 2016

St. George Co-Ed School  Bhopal, MP

**87%**



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