## **Professional Summary:**

- I am a seasoned IT professional with over 4 years of hands-on experience in various facets of IT, including application and production support, configuration management, continuous integration, testing, deployment, release management, and cloud implementation. My expertise spans a wide range of technical domains:
- I possess a strong grasp of Software Configuration Management (SCM) principles, applying them effectively in both Scrum and Waterfall methodologies.
- Proficient in Version Control Systems like GIT and SVN, I have managed complex code repositories with precision.
- My problem-solving skills are exceptional, allowing me to troubleshoot and resolve technical issues promptly.
- I am known for my dedication to task completion and ownership, consistently driving projects to successful outcomes.
- My commitment to providing support extends to overnight, weekend, and holiday on-call duties when necessary.
- Proficient in incident management, I am adept at handling outages, MIMs, HIMs, requests, and incident tickets.
- I have a solid track record of setting up Maven build scripts for Java and J2EE applications.
- My expertise in Jenkins spans the realm of continuous integration and comprehensive automation for builds and deployments.
- I have effectively managed multiple environments, including DEV, QA, UAT, and PROD, while designing efficient instance strategies.
- Configuring and deploying Java and J2EE applications onto Apache Tomcat servers is a skill I execute
  proficiently.
- I possess a strong understanding of Kubernetes and its practical applications.
- My ability to negotiate and manage OLAs and SLAs with stakeholders is well-regarded.
- Experience with EFK (Elasticsearch, Logstash) enables me to create Kibana dashboards for monitoring Kubernetes pod logs.
- Proficiency with monitoring tools like Grafana, Prometheus, and Node Exporter enhances my capacity for system oversight.
- I am well-versed in various operating systems, including Linux, Microsoft XP, and Windows 7.
- My source control acumen covers essential concepts like branches, merges, and tags.
- CI tools, particularly Jenkins, have been instrumental in streamlining my work processes.
- I have automated infrastructure in AWS using web services, demonstrating a strong grasp of AWS services like EC2, S3, and EBS.
- My ability to excel in both independent and collaborative work environments is a testament to my adaptability.
- Creating Elastic Compute Cloud 2 Instances and managing Elastic IP addresses are routine tasks I handle with precision.
- Quick to learn and adaptable to new technologies, I consistently deliver results even under tight deadlines.
- My proficiency extends to configuration management tools like Ansible, enabling me to optimize processes.
- My extensive experience in production support underscores my commitment to maintaining system integrity and functionality."
- This professional summary highlights your comprehensive IT background and the range of skills and experiences you bring to the table.
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## **Technical Skills:**

Amazon Web Services (AWS)	EC2 ELB VPC Auto Scaling IAM SNS S3 EFS
DevOps (CI/CD)	Git GitHub Maven/Gradle Jenkins Tomcat Kubernetes Lens Ansible Docker
Scripting	Shell
Monitoring Tools	Grafana Prometheus Node Exporter Elastic Kibana Logstash

## **Education:**

TCS | Societe Generate - Bangalore, India

September 2018 - Present

**Project 1: ILD Cockpit** 

Business Unit: GPM|GBSU|MTR, Paris

## **Key Achievements and Responsibilities:**

- Designed and established build and release methodologies for JAVA applications and deployment.
- Streamlined release processes and software development by standardizing change control processes, automation, and code reviews.
- Maintained versions, configurations, and build policies for parallel releases and patches.
- Conducted daily builds for managing system environments including NBT, SIT, TST, INT, DEV, and UAT.
- Installed, configured, maintained, and troubleshooted the system infrastructure.
- Coordinated with release managers to schedule and execute successful releases for multiple projects.
- Created and maintained servers used for building product releases.
- Installed daily builds on QA machines and performed preliminary performance smoke tests.
- Implemented daily sanity tests to monitor application performance.
- Defined the Build and automated Testing Infrastructure and provided education to both Development and QA teams.
- Utilized Artifactory repositories for Maven builds.
- Implemented Ansible AWX for automated deployments of WAR and JAR files to various environments as part of the release process.
- Developed Kibana dashboards for Kubernetes pod logs and monitoring purposes.
- Created diverse monitoring solutions including node exporters and Kafka dashboards in Grafana.
- Demonstrated proficiency in Kubernetes.
- Excelled in application and production support.
- Expertise in incident and change management.
- Managed tickets related to requests, incidents, and outages.
- Proficient in EFK (Elasticsearch, Logstash).
- Demonstrated a clear understanding of Tomcat/Apache application deployment concepts.
- Utilized Jira for bug tracking and followed Agile methodologies.
- Proficient in Structure101 (S101).
- Skilled in Ansible for configuration management.
- Responsible for manual bug fixing and script maintenance on production servers.
- Performed hot fixes as needed, including during non-standard hours.
- Demonstrated expertise in Docker containerization.
- Designed and architected applications on AWS using resources like EC2 and ECS.
- Active involvement in creating Change Request Documents (CRD) based on Business Requirements.
- Prepared Release Notes (RN) after every new release.
- Participated in client meetings and contributed to product improvement initiatives.
- Utilized a range of tools and technologies, including Linux, Gradle, Jenkins, GIT, Shell Scripting, OverOps, Maven, SVN, Docker, Apache Cloud, and Nexus.