

Profile Summary

A DevOps enthusiast, currently practicing CI/CD who have 9 yrs. plus rich hand-on experience with blend of multiple DevOps and Middleware initiatives for JAVA/J2EE based hosted enterprise applications and application servers for various environments.

Skills & Competencies

Languages	▪Basic Understanding of Core Java and J2EE
Cloud and Tools	▪AWS (AMI, EC2, Auto Scaling, ECS, IAM, S3, Cloud watch, Cloud trail, VPC, Security Groups, Route53 etc.) ▪AZURE (Beginner) ▪Terraform
Systems	▪Various Unix flavors like RHEL, CentOS, Ubuntu, AIX
VCS Tools	▪SVN, GIT (GitHub, BitBucket), GitLab
CI Tools	▪Jenkins (pipeline, DSL), Bamboo (Elastic Bamboo), GitLab-CI
Build Tools	▪ANT, Maven, Gradle
Testing	▪JUnit
Scripting	▪Bash/shell scripting, Python/Jython
Code Quality	▪Checkstyle, Findbugs PMD, SonarQube
Code Coverage	▪Jacoco, Cobertura, EMMA
Repository Management	▪Jfrog Artifactory, Sonatype NEXUS
SCM tools	▪Chef, Ansible
Containerization and Container Deployments	▪Docker, Docker Compose and Kubernetes, Docker Swarm
Middleware	▪WebSphere Application Server (5.X - 8.X), Apache2/IBM Http Server, Apache Tomcat, WebSphere MQ, LDAP, IBM Edge Components (Caching Proxy), WebLogic, JBoss, Oracle Glassfish Application Server, WebSphere Portal Server 7.X, WebSphere Commerce Server 7.0.0.5, WebSphere eXtreme Scale (7.X – 8.X), WebSphere Process Server 7.0, BPM 8.5.6.0
Databases	▪Oracle11g/12c (Can support up to L2 level administration)
Project Management Tools and Documentation	▪JIRA, GitLab and Confluence, GitLab Wiki
IT practices	▪Agile, ITIL
Security, Monitoring, Log Management	▪SSL, XPOLOG, ELK, Zabbix
Schedulers	▪BMC Control-M

Employers History and Roles

NIIT Technologies	Dec 2017 to Till Present	Specialist DevOps: Consult, design, propose, develop and evolve DevOps ecosystem for assigned projects of miscellaneous business competencies.
Genpact-HeadStrong capital markets	Oct 2017 to Dec 2017	Principal Consultant: Consult, design, propose, develop and evolve DevOps ecosystem for assigned projects of miscellaneous business competencies.
FIS Global <i>Joined in Clear2pay India Pvt. Ltd. In 2013 acquired by FIS in 2014</i>	Nov 2013 to Oct 2017	Sr. Release Configuration Analyst: Founded, evolved and lead the middleware, SCM/build & release team and after some time started practicing DevOps for various projects in core-banking payments domain.
Ameriprise Financial	Aug 2013 to Nov 2013	Technology Associate: Part of middleware operations, technology team to lead migration for WAS hosted applications and environments (Dev/QA/Prod) from vendors datacenter to on premise datacenter.
Sapient Nitro	Mar 2012 to Aug 2013	Associate Infrastructure L2: Part of multichannel foundation programs middleware and build, deployment & release team for an UK based e-commerce giant.
IBM India Pvt. Ltd.	Apr 2011 to Mar 2012	Middleware Administrator: Part of 24x7 middleware support team for hosting WebSphere application servers for various applications of the project.

SDG software India Pvt. Ltd.	Dec 2009 to Apr 2011	Associate Software Engineer: Part of 24x7 application support team to support application middleware infrastructure, migration and release deployments on various environments for India's leading banks credit card application.
Accretive Health India Pvt. Ltd.	Nov 2008 to Dec 2009	Analyst: Part of IT team as Linux admin.

DevOps (SCM, Build & Release)

- Primarily involved in consulting, design, proposal to include DevOps in current running projects of various customers of organization.
- Take care of POC's required for multiple DevOps initiatives.
- Hands-on experience in enabling, implementing and evolving CI/CD pipeline, dashboards and misc. automation, log and infrastructure monitoring of running environments.
- Implementation and evolution of automation for infrastructure/container provisioning.
- Enabling the projects for containerized environments using popular docker/docker compose.
- Maintenance of Ant/Maven scripts to upgrade the build scripts to automate the ad-hoc manual steps.
- Deployment automation for projects to support releases and delivery/deployment of artifacts over environments.
- Prepare project wise documentation for tracking builds and release to multiple environments.

Middleware/Production Support:

- Contribute as middleware consultant to various projects of the organization.
- Involved in prepare the plan regarding the requirement of number environments and its architecture for projects with required middleware products.
- I have strong hands-on experience in extensively used JAVA based IBM WebSphere application server administration like installation (silent + GUI), FP/APAR updates.
- Involved in interaction with NFE team while capacity planning, load testing, OS team, Firewall team, Network team and Load Balancer team, application team, DBA's for an application production infrastructure and disaster recovery setup.
- Deliver end to end setup of application infrastructure for DEV>QA>SIT>UAT>Staging>Prod + DR.
- Troubleshoot and prepare RCA's for production issues.
- Experience in setting up SSL on webserver and application server.
- Co-ordinate with middleware vendor like IBM, RedHat and Oracle for issues opened in **PMR** and follow-up.

EDUCATIONAL & ACADEMIC QUALIFICATION

- Institute of Engineering & Technology, Alwar (affiliated to University of Rajasthan)
Bachelor of Engineering in Information Technology completed in (Sept 2004 - Aug 2008) with 67.66%
- D.T.E.A. Sr. Sec. School, Janakpuri, New Delhi
Passed Secondary and Senior Secondary with 63.40% & 71.00% in May 2001 and May 2003 respectively.

AWARDS/ACHIEVEMENTS & INTERESTS

- Awarded multiple times as star of quarter in FIS.
- Received multiple appreciations within project at Sapient for quick takeover of project and support.
- Always available to jump into problems to figure out workable solutions.
- Always ready to learn, educate, plan and innovate.
- Team Building/Leadership.
- Like to read tech articles, following industry transformation.

"I Arun Kumar, hereby declare that all of the above statements are correct and true to the best of my knowledge."

Date: _____ 2018

Place: New Delhi

Arun Kumar