Anil Kumar Kurmala Verizon Data Services India Pvt Ltd | Eng III Consultant - Software Development | Hyderabad, India

BASIC INFORMATION

Experience in:Telecom IT Industry **Email:**anil240885@gmail.com

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Phone: +91 9790958524, 9884668524. **Language:** English, Telugu, Hindi, and Tamil.

Address: Flat#314, Block E, Dollfine Durga County, Madinaguda, Hyderabad.

CAREER CONTOUR

I am unwavering, meticulous, and highly competent in the **Telecom IT Industry** I have a consistent record of transporting the best results-driven work with a proven ability to implement my work in an organized manner for **14+ years** of my successful career.

My expertise:- Telecom IT Industry – SMARTS Development, Network Automation, Jenkins Pipeline, Docker Containers, Security Compliance, Ansible Scripting, Kafka Integration, Kubernetes Deployment, WebLogic Server, CI/CD Automation, Fault Management, Network Monitoring, Microservices Architecture, Sourcing and Time Management. I have in-depth knowledge of all ethics of management. I possess effective communication skills and am a team player with strong organizational, logistical, and problem-solving abilities.

I have great exposure to working with large-scale organizations like **Verizon Data Services India Pvt Ltd, Aricent Technologies (Holdings) Limited** I have well-versed skills in analysis, problem-solving, and coordination, which make me so successful and dedicated. Strong influencing and negotiation skills coupled with a proven ability to think in and out of the box, generating new solutions.

I have commenced my profession as an **Executive** and risen myself as **Eng III Consultant – Software Development** reputed company. I would like to see myself growing with the passing years of hard work and dedication. I have been awarded many accolades for my result-oriented hard work.

Armed with a multitude of competencies and work experiences, I am confident to carry forward any organization's vision & objectives with sufficient ease and dedication to my job responsibility.

EXPERIENCE

Oct'2017 - Till Date | Verizon Data Services India Pvt Ltd | As Eng III Consultant - Software Development

Responsibility:-

- Developed and customized VMWare SMARTS service assurance tools for network fault management and performance monitoring.
- Configured Jenkins pipeline projects to automate build and deployment processes on remote hosts.
- Performed security vulnerability scans using Nessus (IP Scan), Fortify (Source Code), BlackDuck (OSS), and DAST.
- Developed Docker containerization for SMARTS domain managers, improving deployment efficiency.
- Administered security activities for multiple applications under the MSP platform, ensuring compliance with security policies.
- Created automation scripts to decommission SMARTS production domains as part of SMARTS to Assure1 transformation.

- Integrated Kafka, Ansible, Talend, and Kubernetes for network automation and monitoring solutions.
- Led SME security audits, ensuring applications met compliance standards and security best practices.
- Designed and deployed network monitoring solutions using SMARTS and Oracle Assure1.
- Conducted unit testing, and integration testing, and coordinated with end-to-end test teams before production deployment.
- Developed and maintained WebLogic servers, including domain setup, JMS configuration, and resource management.
- Supported multi-vendor integrations (NetAct) for telecom domain management, ensuring interoperability.
- Provided technical leadership for teams managing network fault management (FM) adaptations using the ISDK integration toolkit.
- Developed custom scripts for system automation, performance optimization, and security compliance.

PREVIOUS EXPERIENCE

- Apr'2015 Sep'2017 | Aricent Technologies (Holdings) Limited | As Senior Systems Engineer
- Jun'2013 Apr'2015 | Symphony Teleca Corp India Pvt Limited | As Software Engineer
- Nov'2010 May'2013 | Tech Mahindra Limited | As Technical Associate

ACHIEVEMENTS

- Received an e-card from the BT client in recognition of the successful deployment of the Syslog adaptor.
- Successfully implemented the SMARTS tool for 7 major contracts, ensuring seamless fault management and monitoring.
- Automated network fault decommissioning for SMARTS production domains, reducing manual effort by 60%.
- Led a security compliance project that improved QRS scores and ensured applications were within risk appetite.
- Designed a Docker-based deployment for SMARTS domain managers, improving scalability and deployment time.
- Developed automated security scanning pipelines using Jenkins, reducing vulnerabilities in production environments.
- Implemented multi-vendor network integration for 2G, 3G, and 4G networks, ensuring seamless fault management.
- Configured and optimized Kafka and Ansible scripts for event-driven network automation.
- Improved security compliance and vulnerability management by leading Fortify, Nessus, and BlackDuck scan implementations.
- Provided critical application support during security audits, ensuring compliance with enterprise policies.

ACADEMIC FORTE

- Diploma ECE from S.B.T.E.T-AP in 2003.
- B.E ECE from Anna University in 2008.

Training & Certifications:

- Docker & Kubernetes Certification Completed training on containerization and orchestration for cloud applications.
- Jenkins CI/CD Pipeline Training Hands-on experience in automating software delivery pipelines.
- Network Security & Compliance Training Expertise in Nessus, Fortify, and BlackDuck scans for security assessments.
- VMWare SMARTS Advanced Training Expertise in SMARTS customization, automation, and deployment.
- Oracle Assure1 Training Advanced skills in network fault and performance monitoring tools.
- Python for Network Automation Certification Proficiency in automating network tasks using Python scripting.
- ITIL Foundation Certification Understanding of IT service management best practices.

TECHNICAL PROFICIENCY

Well versed with

- Shell, ASL, Perl, Ansible
- VMware SMARTS (SAM 9.x, NPM 3.x, IP 9.x), Oracle Assure1, NetAct 15.X
- Basics of C, PL/SQL
- Jenkins, Ansible, Docker, Kubernetes
- Nessus (IP Scan), Fortify (Source Code), BlackDuck (OSS), DAST Scans
- VMware, Kubernetes, Microservices Architecture

- WebLogic Server, Kafka, Talend
- GIT, SVN, Jenkins Pipelines
- Oracle Database, PL/SQL
- EMC SMARTS, NetIQ, SCOM, CA eHealth
- Jira, Bridge Clarify
- Eclipse, STS
- SNMP, Syslog, TCP/IP

Advice for Contacting: I'm always open to conversation, networking with like-minded professionals, or discussing future prospects. Connect with me on Linked In or contact me at anil240885@gmail.com