Indukumar Mallampali

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Professional Summary

Accomplished Release & DevOps Lead with **9 years of global experience** in CI/CD, release governance, and automation across enterprise-scale applications. Proven track record in optimizing **1,000+ pipelines** across Jenkins, TFS, and Azure DevOps, enabling seamless deployments with zero downtime. Recognized leader skilled in **Docker/Kubernetes orchestration, cloud integration (AWS & Azure), and release strategy execution**. Passionate about emerging tech, with hands-on contributions in **AI, GitHub Enterprise, and Microsoft Fabric initiatives**.

Key Achievements

- Spearheaded **3 major Go-Lives** at AF Group with **zero post-production issues**.
- Reduced release errors by **30%** through automated branching and deployment strategies.
- Optimized **~1,000 CI/CD pipelines**, boosting reliability and scalability.
- Awarded **Key Contributor (3 years)** and **STAR Award (2021)** for enterprise-wide impact.

Technical Skills

CI/CD & Version Control: Jenkins, Azure DevOps, TFS, GitHub, GitLabs, SVN
Cloud & Automation: AWS, Azure, Docker, Kubernetes, Ansible, IaC, Python, Groovy, Shell
Database & Reporting: Redgate Change Automation, SQL, SSIS, SSRS
Monitoring & Quality: Grafana, SonarQube
Release & ITSM Tools: Jira, Confluence, Cherwell, ServiceNow

Professional Experience

AF Group (Accident Fund Insurance Company of America) – Lansing, MI
Release DevOps Lead | June 2019 – Present

- Designed and managed **CI/CD pipelines for Guidewire and EDW/Data Analytics applications**, improving release consistency and accelerating delivery cycles.
- Automated **end-to-end deployments (Dev → Prod)** using Jenkins/TFS/Azure DevOps, reducing manual errors and cutting deployment time from hours to under one hour.
- Developed and optimized **Python, Groovy, and Shell scripts** to eliminate repetitive tasks and save significant engineering effort in each release cycle.

- Built and maintained **Docker-based build/test environments**, standardizing developer workflows and reducing onboarding time for new projects.
- Partnered with infrastructure teams to implement **Kubernetes orchestration**, enabling scalable deployments for **20+ enterprise applications** and improving system reliability.
- Integrated **Grafana dashboards and SonarQube scanning** into pipelines, strengthening code quality checks and providing real-time release visibility for leadership.
- Facilitated **CAB/eCAB reviews** and coordinated cross-team cutovers, ensuring compliance, risk management, and smooth approvals for production releases.
- Mentored and led a team of **3 junior engineers**, enhancing delivery efficiency and team knowledge through CI/CD and containerization training.
- Drove **GitHub Enterprise POC, Microsoft Fabric POC, and AI-driven DevOps initiatives**, positioning the organization for modernization and future automation adoption.

Connectix Corporation – Irving, TX
DevOps Engineer | March 2017 – June 2019

- Managed release activities and coordinated deployments across multiple environments, ensuring smooth cutovers with minimal disruption.
- Designed and maintained **SVN/Git branching and tagging strategies**, supporting large-scale enterprise development.
- Developed build and deployment scripts to standardize processes, improving release consistency across applications.
- Collaborated with QA and development teams to quickly resolve deployment issues and restore system stability. Supported **post-release validation and monitoring**, providing assurance of successful deployments.
- Assisted with infrastructure readiness checks during release windows to ensure environments were deployment ready.

Civicon Technologies – Hyderabad, India
Build and Release Engineer | May 2014 – Dec 2014

- Supported application deployments across staging/test environments.
- Managed SVN/Git branching and tagging for version control and QA collaboration

Education
Master of Science in Computer Science – University of South Alabama USA

Bachelor of Technology in Computer Science – Sree Vidyanikethan Engineering College India

Certifications
Certified Jenkins Engineer