

Factspan Overview:

Factspan is a pure play data and analytics services organization. We partner with fortune 500 enterprises to build an analytics center of excellence, generating insights and solutions from raw data to solve business challenges, make strategic recommendations and implement new processes that help them succeed. With offices in Seattle, Washington and Bengaluru, India; we use a global delivery model to service our customers. Our customers include industry leaders from Retail, Financial Services, Hospitality, and technology sectors.

Responsibilities

We are seeking a highly skilled **uDeploy Developer** to manage and enhance deployment pipelines for enterprise applications. This role involves maintaining legacy **IBM UrbanCode Deploy (uDeploy)** systems, integrating with CI tools like **Jenkins**, collaborating with application and support teams, and supporting the phased transition to **modern GitOps-based delivery** using **ArgoCD** and **GitLab**. The candidate will be part of a larger DevOps transformation program closely aligned with SRE operations.

Key Responsibilities:

- Develop & implement machine learning models & algorithms to extract insights from large datasets.
- Own, manage, and support end-to-end uDeploy pipelines for critical enterprise applications across multiple environments (DEV, QA, UAT, PROD).
- Build reusable templates and promote consistent deployment standards.
- Work with app teams to configure uDeploy components: processes, applications, environments, component versions.
- Create and manage pre/post-deployment scripts, environment variable mappings, and rollback plans.
- Integrate Jenkins CI jobs with uDeploy processes using REST APIs or plugins.
- Collaborate with DevOps engineers and architects to transition uDeploy-based pipelines to GitOps-native deployments using ArgoCD.
- Troubleshoot deployment failures and support L2/L3 incident resolution.
- Maintain deployment documentation, audit trails, and release notes for compliance and traceability.
- Work with Retail-specific tools and frameworks to enable seamless holiday/seasonal deployment readiness.

Required Skills & Tools:

- **Deployment Tools** - IBM UrbanCode Deploy (uDeploy), UrbanCode CLI, Process Designer
- **CI Tools** - Jenkins, GitLab CI
- **Scripting** - Groovy, Shell, Python
- **Version Control** - Git Gitlab
- **Containerization (Plus)** - Docker, Helm, Kubernetes (basic awareness helpful)
- **Infrastructure (Bonus)** - GCP / AWS experience in context of deployments
- **Monitoring/Logging (Bonus)** - Splunk, AppDynamics (integration-level exposure preferred)

Good to Have

- Experience in migrating uDeploy pipelines to ArgoCD or similar tools.
- Exposure to Retail domain CI/CD patterns and high-availability deployment scheduling.
- Familiarity with ITIL-based change management processes.
- Understanding of DevOps-SRE collaboration models.

If you are passionate about leveraging technology to drive business innovation, possess excellent problem-solving skills, and thrive in a dynamic environment, we encourage you to apply for this exciting opportunity. Join us in shaping the future of data analytics and making a meaningful impact in the industry

Why Should You Apply?

Grow with Us: Be part of a hyper-growth startup with great opportunities to Learn & Innovate.

People: Join hands with the talented, warm, collaborative team and highly accomplished leadership.

Buoyant Culture: Embark on an exciting journey with a team that innovates solutions, tackles challenges head-on and crafts a vibrant work environment.