

Role: Senior Engineer – DevOps

**Location:** Hyderabad, IN

**Amphora Software Pvt. Ltd.** is the premier software solution provider for energy trading, logistics and risk management in the global crude oil, refined products and energy derivatives marketplace. Our team includes some of the most experienced software designers, developers and business analysts in the commodities industry today. Since our inception, our main goal has been to provide the trading community with the most robust, user-friendly, enterprise-wide software package available. We continue to launch new products that address customers' needs and adjust to dynamic market demands.

### **Roles and Responsibilities:**

The Senior/Lead Test Automation Engineer will be responsible for leading and delivering all Dev Ops related deliverables for Core product, He/she will be performing below functions under the guidance of CTO and Hyderabad delivery lead on: automating the packaging and building of core Symphony product, Automating/building continuous integration and deployment pipelines for the core product, integrating execution and reporting of automated test suites covering unit, component, regression, UI, performance/soak/stress testing. He / she will also own the overall product release management process covering: version management of components and overall product packaging, dependency management across various components.

- Around 8-10 years of hands on experience in software design, development and deployment.
- Recent experience in leading DevOps role in large or complex IT project with different technologies.
- Hands on experience in using Cloud infrastructure ( Azure, AWS) , cloud-based CI/CD tooling and using AWS, Azure services ( infra, network, DevOps tooling )
- Strong knowledge and experience in integrating automated test suites like Cucumber/Gherkin, selenium etc that span unit, component, regression, UI, performance/stress/soak testing suites /products.
- Experience in working with software build with Java and Windows technologies.
- Experience in working in agile delivery model and knowledge in Agile methodologies . Experience in performing DevOps engineering in complex software projects or products spanning o Designing and developing build and deployment pipelines o Containerizing applications and deploying in containers and cloud infrastructure. o Creating packaging and build pipelines using automated build tools.
- Strong hands on scripting and development expertise in o Modern source code management products like Git o build tools like Gradle or Maven o Continuous integration tools like Team City or Jenkins o Binary artefact repositories like nexus, Artifactory. o Container frameworks like Docker o Container deployment and life-cycle management tools like Kubernetes o Hands on working experience in Unix/Linux and windows operating systems o Hands on working experience in Cloud offerings like Amazon AWS, Azure
- Strong knowledge and experience in integrating automated test suites like Cucumber/Gherkin, selenium etc. that span unit, component, regression, UI, performance/stress/soak testing suites /products.

**Education**

- Bachelors or master's degree in Computer Science or Engineering proficiencies from a reputed engineering or science university.