Devops:

1. Agile environment.

Constructing utility programs and databases to aid with Configuration Management and automated builds.

Build or enhance automated interfaces between tools, such as repositories/ticketing tools/testing tools to build baseline management databases (CMDB) and interfaces

Assists with other build automation tasks.

Implement integrations and interfaces between existing configuration management and development lifecycle toolsets.

1. Build new Highly scalable redundant infrastructure on AWS.

Experience:

1. Jenkins, Git, AccuRev, Artifactory, Atlassian Suite, and test automation.

Java development experience, SQL coding skills, and scripting experience within Linux/Unix environments.

1. Coding in C#, JavaScript/HTML, C++, Java and similar skills,

Able to understand object-oriented development principles, and apply them to create efficient, flexible and scalable software.

1. Must have basic knowledge in one of the following technology areas : Java, Jenkins, Maven, Ant, Gradle, Chef, Puppet, Docker, UrbanCode, Bash, Python, or Ruby
2. **Skill-keywords** Jenkins, Maven, Ant, Gradle, Chef, Puppet, Docker, UrbanCode, Bash, Python, Ruby, Java

SDLC

Waterfall

Agile methodology

MVC design pattern

Jr. Software engineer--- Ford

Focused on delivering software leveraging eXtreme Programming and cloud technologies. In this environment the Software Engineer is expected to work in a pair developing working, tested code based on proven Lean/Agile methods. Engineers on the team work across the full stack of technologies to enable the highest priority work to be delivered.

* 1+ years of work experience in Object Oriented development in at least one of the following web or mobile technologies:

//// [[object oriented development ---SDLC]] ///

* Android OR
* Swift/Objective-C OR
* Spring and/or Rails frameworks OR
* Java / Ruby / Python / Golang

**PREFERRED QUALIFICATIONS:**

* Exceptional software engineering knowledge; OO Design Principles

//// [[OO Design Principles: encapsulation, Inheritance, abstraction, polymorphism]]/////

* Familiar with eXtreme Programming (XP) practices including:
* Paired programming
* Test-first/Test Driven Development (TDD)
* Experience with Spring Cloud and deploying to cloud platforms, preferably Pivotal Cloud Foundry or Cloud Foundry
* Has cooperated closely with other technical experts, Product Managers, UI/UX Designers and business stakeholders
* Delivered products that include web front-end development; JavaScript, client-side MVC frameworks like Angular, React, etc.
* Capable in Continuous Integration/Continuous Delivery tools and pipelines such as Jenkins, Maven, Gradle, etc.
* Object oriented development \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* SDLC
* Spring frame work
* Java
* OO Design principles: Encapsulation. Abstraction, Polymorphism, Inheritance.
* Extreme Programming (XP) practices

Paired programming

TDD Test- first/ Test Driven Development

Spring cloud

Deploying to cloud platforms

Pivotal cloud Foundry or Cloud Foundry

web front – end development: Java Script,

MVC --------------- Angular

React

Continuous Integration/Continuous Delivery tools

pipelines ---- Jenkins, Maven, Gradle, etc.