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| BADRAJ ANGIREKULA | **Email :** [badraj.angirekula@gmail.com](mailto:badraj.angirekula@gmail.com) |
| DevOps Engineer | **Mobile:** +91-9553142684. |
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**Objective:**

To be associated with a progressive organization that gives scope to apply my Knowledge and skills, and to be a part of a team that dynamically works towards growth of the organization.

**Professional Summary:**

* Acquired 3+ years of IT Experience as a **DevOps Engineer** in the field of **Software Configuration Management**. Hands on experience in automating **CI & CD** pipeline using Hudson, **Jenkins** tools.
* Expertise in creating & maintaining the infrastructure for different Environments.
* Proficiency with Configuration Management tools & Build management tools such as **Ansible, Puppet, Maven, Github, shell** **script, Jenkins, Docker .**
* Expertise in writing **playbooks** and creating Roles for **Scalability** and **Reusability** in **Ansible**.
* Hands on experience in **provisioning, orchestration, packages, services, configuration and deployment** using A**nsible**.
* Experience in writing **manifests** and **modules** in **Puppet.**
* Experience in **AWS** to manage and configure **EC2** services and Automating **AWS** cloud deployments.
* Working on **AWS** cloud such as creating **EC2, S3, EBS, IAM, AMI, Security Group, RDS, auto scaling** etc.
* Experience on Automate the Build and deploy of all internal **PHP, Python, Java** applications of bank to lower environments by using **Ansible, Puppet, Jenkins** and **Shell scripts**.
* Experienced in develop, enhance and maintain the build, deployment and configurations for continuous integration and automate regression and acceptance testing.
* Experience on Maintain the configuration changes on Environment.
* Proven experience on create Branching and Tagging concepts in Version Control tool like **GIT**.
* Perform deployments to multiple environments like **Dev, QA, UAT and Production** environments.
* Experience in working Agile development environments.
* Have excellent problem solving, time management skills, ability to work independently or as part of a team.

**Technical Skills :**

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| **Operating Systems** | Red Hat Linux, Windows |
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| **Version Control Tools** | GIT |
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| **Build Management Tools** | Maven |
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| **Scripting Languages** | Shell script |
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| **Application Servers** | Apache Tomcat |
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| **Continuous Integration Tools** | Jenkins |
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| **Configuration Management Tool** | Puppet, Ansible |
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| **Cloud Technology** | AWS |
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**Professional Experience :**

Working as a **DevOps** Engineer in **Integ Software Solutions Pvt Ltd**. from March 2014 to till now.

**Education Qualification :**

B.Tech in Computer Science from Jawaharlal Nehru Technological University - 2013.

**Project Summary :**

**Project 1**

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| **Project** | **:** | **BuzzBoard** |
| **Organization** | **:** | **Vsplash Techlabs** |
| **Duration** | **:** | Jan 2016 to till now |
| **Technology** | **:** | **Java, Git, Jenkins, RedHat Linux, MAVEN, Ansible, AWS, Nexus** . |
| **Application Server :** | | Apache Tomcat |
| **Designation** | **:** | DevOps Engineer |

**Description:**

Buzz Board is a complete digital presence analysis platform that enables reps to sell smarter and more efficiently. Reps can use it to easily pinpoint under-performing aspects of their customers’ web presence and generate proposals on the spot to turn those weaknesses into strengths.

* Software Configuration management (Automate CI & CD pipe using Ansible, Maven, Jenkins & GIT). Writing inventory files and ansible configuration files.
* Creating playbooks in Ansible for configuration and Deployment activities. Automating AWS cloud deployments using Shell script and Ansible.
* Configured packages, services using Ansible modules like yum, service, templates, handlers etc. configuring Apache tomcat server using Ansible .
* Configured Jenkins Jobs, install plug-ins for generating Project artifacts. Setup the Nexus Repository for deploy the artifacts.
* Responsible for tagging and maintain code on version control GIT. Responsible for creating Builds and Deployments Planes.
* Creating War / Ear files using Maven.
* Perform Build activities using Maven and Jenkins tool.
* Perform Deployment of War files in Tomcat application servers using Shell script and Ansible. Automate the build Process Using Jenkins jobs.
* Verify Deployments logs to check for successful deployments.
* Convert the playbooks in Roles for reusability and Scalability.
* Perform deployments to multiple environments like Dev, QA and UAT environments

**Project 2**

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| **Project** | **:** | Investment & Insurance |
| **Client** | **:** | **AVIVA INDIA** |
| **Duration** | **:** | March 2014 to Dec 2015 |
| **Technology** | **:** | Java, Git, Jenkins, Linux, Maven, Shell Script . |
| **Application Server :** | | Apache Tomcat. |
| **Designation** | **:** | DevOps & Linux Admin. |

**Description:**

Aviva is a British multinational insurance company headquartered in London, United Kingdom. It is the sixth-largest insurance company in the world measured by net premium income and has around 43 million customers across 21 countries. It is the market leader in both general insurance and life and pensions in the UK and has major businesses in Asia, continental Europe and North America.

**Responsibilities:**

* Software Configuration Management ( Using Git, Maven, Jenkins, Linux ) Creating jar / War Files Using Maven.
* Creating branches and tags using Git. Maintain the Git Repository.
* Automate the build process using Jenkins jobs. Monitoring daily builds using CI tool Jenkins . Verifying logs if build fails.
* Deploying jar/war files in Tomcat app server.
* Verify Deployment logs to check for successful deployments. Deploy the artifacts into Nexus Repository.
* Performing deployments to multiple environments like DEV, QA, PER, UAT. Perform Deployment of war file in app servers using shell script.
* Responsible to create build and deployment plans.

**(BADRAJ.A)**