Resume of VenkatManchala

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Summary

* Having around 5 years of experience in IT where in 4.2 years of experience as a Build and release/ DevOps

Engineerin automation, build, deploy and release process with various environments.

* Hands on experience in build and release management, configuration management, DevOps, and Infrastructuremanagement with automation tools.
* Hands on experience on source code management using GIT/SVN.
* Good experience and Administrate the continues integration tool like Jenkins.
* Hands on experience in integrating git to Jenkins, SonarQube and chef for automated build and deployments.
* Have experience to generate artefacts using CI tools Like Jenkins and build tools like ATN and Maven.
* Having good experience in **AWS Cloud Computing,**Creation and Maintaining environments on AWS.Expertise in AWS services.
* Working experience in Agile and DevOps based projects.
* Experience in designing, developing UNIX shell script and having moderate experience in Python.
* Worked in development and production/live support environment.
* Expertise in **deployments war or ear ‘s** using **tomcat**/WebLogic application servers.
* Trouble shouting DevOps related problems in Linux and amazon cloud.
* Having experience and Administrate SonarQubeto perform Code Analysis.
* Having good experience in Chef/ANSIBLE for Configuration Management tool.
* Display the unit test analysis and coverage reports into sonar dashboard by using Jenkins job.
* Hands on experience in creating data base tables and sequences, synonyms, indexes.
* Hands on experience in creating procedures, functions, packages.
* Managed environments **DEV**, **QA**, **UAT** and **PROD** for various releases and designed instance

Strategies.

* Conduct systems design, feasibility and cost studies and recommend cost-effective cloud solutions

Such as **Amazon Web Services, Google Web Services**.

**Skills:**

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| Process | SDLC with Oracle AIM Methodology and SDLC with Devops Agile methodology |
| Technologies | Build and release management  Oracle developer Sql and Pl sql |
| Application Server | Apache tomcat and web logic |
| SCM Tools | SVN,GIT |
| Build Tools | Apache ANT, MAVEN |
| Continues Integration Tool | Jenkins |
| Scripting language | Shell Scripting / Python |
| Infrastructure automation tools | Chef,Ansible |
| Cloud Flat form | AWS |
| Code Analysis tool | SONAR QUBE |
| Ticketing tools | Remedy/Jira |
| Database & Tools | Oracle 9i, 10g, SQL\* Loader, SQL Developer,Toad,PL/SQL Developer,WinSCP, Putty |

Project Experience

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| Client | **Merck (Development)** |
| Duration | Dec2014 to till date |
| Tools Used | Git,Maven,Jenkins,Chef,Aws,Weblogic, Sonar, java, gerrit, |
| Position | Consultant |
| Project Overview:  Merck & Co., Inc. is a global research-driven pharmaceutical company dedicated to putting patients first. Established in 1891, Merck discovers, develops, manufactures and markets vaccines and medicines to address unmet medical needs.  MERCK is a leading Pharmaceutical research and manufacturing company in USA and having business around more than 23 countries globally.which are interfaced with Oracle Applications. Merck also has around 57 subsidiary sites, which are running many of these applications, and interfaces according to the site requirements.  Responsibilities   * Participated in the release cycle of the product, which involves environments like **Development**, QA, UAT and **Production**. * Managing EC2 instances with ELB and Migrating Application from local Instance to AWS using   Dockers.   * Create branches for various code line deliveries and merging to the main code base after every PRODUCTION release. * Defined project layout for GIT. * Sonar Installation and Integration with JENKINS. Creating profiles for the Project code analysis. * Involved in fixing the **Bugs** in the build script. * Preparing the builds, scripts by using the maven/Ant build tool on the Red hat Linux platform. * Scripting in multiple languages on UNIX and Windows **– Batch, Shell** script etc * Implementing continuous delivery using Chef. * Manage configuration of Web App and Deploy to **AWS** cloud server through **Chef.** | |

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| Client | **LBG(Lloyds Banking Group)** |
| Duration | May 2014– Nov 2014 |
| Tools Used | Git,Maven,Jenkins,Weblogic,Tomcat, Shell, SonarQube, |
| Position | Consultant |
| Project Overview:  Lloyds Bank is part of Lloyds Banking Group, the UK’s leading financial services company that serves around 30 million customers. Our group also has some of the most well-known brands on the high street, including the Halifax, bank of Scotland and Scottish windows.  Lloyds Bank is one of the UK’s leading retail and commercial banks. The bank has a long and proud history of helping the peoples of Britain with the things that matter most to them.  Responsibilities:   * Manage the source code control system by **GIT.** * Prepare Build Scripts in **Maven.** * Involved in fixing the **Bugs** in the build script. * Configure admin ,publisher and subscriber jobs in **Jenkins** for Build Automation * Creating .war files from source code and deploying them into the**weblogic.** * Creating Release Note for every QA/UAT/PROD releases * Creating build files (POM- project object module) and building Java projects. * Solving build related issues such as resolving dependencies, version conflicts and any other failures. * **Troubleshoot** the build issue during the Jenkins build process. * Scripting in multiple languages on UNIX and Windows **– Batch, Shell** script etc | |

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| Client | **Humana Self Service** |
| Duration | Jul 2012 to May 2014 |
| Tools Used | SVN, Maven, Apache Tomcat, Jenkins, SonarQuibe, Nodejs, Docker |
| Position | Consultant |
| Project Overview:  **Humana Inc.** is an American based for-profit  health insurance company. As of 2014 Humana has had over 13 million customers in the U.S.reported a 2013 revenue of US$41.3 billion, and has had over 52,000 employees. In 2013, the company ranked 73 on the fortune 500 list, which made it the highest ranked (by revenues) company based in Kentucky. It has been the third largest health insurance in the nation.The investigated Humana in 2009 for sending flyers to Medicare recipients that the characterized as deceptive.  Responsibilities:   * Involved in source control management by **SVN.** * Involved in Integrating **Jenkins** with Build Environment * Involved in fixing the **Bugs** in the build script * Involved in the **build and release** activity * Controlling the overwritten of source code using version control tool Subversion. * Sending code to the development team when they requested for code with revision number. * Scheduling the job using **Jenkins.** * Administrated **GIT** version control system (Created accounts, branching, merging * Helping users on Day-to-Day activities involving Check In, Check Out, View problems, and access problems. * Collecting .war files from development team and deploying them into the **Tomcat Server.** | |

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| Client | **Hope Global Industries.** |
| Tool Used | OracleSql and Plsql,WinSCP, Putty, SQL Developer, Oracle Applications |
| Duration | Nov 2011to May 2012 |
| Position | Software engineer. |
| Project Overview:  Hope global Industries is an over 25Years of textile manufacturing expertise and innovation, Hope Global is the technology leader in the development and design of engineered textile solutions in USA. It is in the process of implementing oracle 10g. In order to realize benefits of the integrated system across a Pan-Europe environment, it has chosen oracle to implementing the entire system.  Responsibilities:  Writing SQL Quires according to customer requirements.  Understanding customer Issues.  Creating data base tables like sequences, synonyms, indexes.  Analyzing logs and providing remedy to customers.  Writing Plsql procedures & functions and packages as per the client requirement.  Worked on daily business case and provided resolution on quick time.  Involved in writing Technical Specification and developed Coding based on the Technical specification, Completed the Unit Testing.   * Crating Views and Involved in tuning the queries. * Attending the weekly status calls and weekly reporting. * Involved in performance tunings. | |

Employment History

| Date | Company Name | Role |
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| May 2014 – Till date | HCL Technologies | Consultant |
| Nov 2011 – May 2014 | Medwatchdoc  India Pvt.Ltd | Consultant |

Qualifications

| Level | Subject | College / University / Year |
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| B.Tech | E.C.E ( Electronics and Communication Engineering) | Amina Institute of Technology / JNTU Hyderabad/ 2010 |