**PREMKUMAR NEERUKONDA**

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**SUMMARY:**

* Knowledge in **DEVOPS** adept in all facets of [Continues Integration (CI)/Continuous deployment (CD)/Build /Automation].
* Knowledge in Monitor, update, and secure Linux and Windows (virtual) servers on Amazon Web Services (AWS)
* Hands on experience working on **CI/CD** tool sets such as **Jenkins, Bamboo, JIRA, ANT, Maven, GIT**, **Ansible, Puppet**, **Shell and Python**.
* Strong use of Shell scripting languages including BASH for Linux and Mac platforms and PowerShell for Windows systems
* Manage 50+ total AWS, Jenkins, and Chef accounts to more effectively control access to resources and increase security
* Maintain build profiles in Team Foundation Server and Jenkins for CI/CD pipeline
* Spearheaded migration from Puppet environment to Docker-based service architecture
* Knowledge in using Build Automation scripting like, Apache **ANT, Maven.**
* Build and maintain AWS infrastructure utilizing EC2 instances, security groups, ELBs, S3, RDS, Route 53, Amazon MQ, IAM, CloudWatch, Lambda, etc.
* Configure and maintain operational services (Nagios).
* Help improve our continuous deployment processes using Jenkins build pipelines and database migrations to strive for zero downtime deployments.
* Managing backups and Disaster Recovery.
* Good interaction with developers, managers, and team members to coordinated job tasks and strong commitment to work.
* Participated in performance tuning, unit test case preparation and execution.
* Deploying the Red hat Linux enterprise server as like existing versions 5.x, 6.x versions.
* Creating the filesystems using Red Hat volume manager and performing the health check on regular basis for all Linux servers.
* Performance Tuning and Management for Linux/AIX server and working with the application/database team to resolve issues.
* Migration of Red hat Linux servers from 4.x version and working with the application team to resolve the issues post migration.
* Capable of supporting and managing multiple projects simultaneously, comfortable troubleshooting and debugging and able to work under pressure.

**EDUCATION:**

* MASTER’S IN COMPUTER SCIENCE Technology, University of the Cumberland’s

**TECHNICAL SKILLS:**

* **Operating Systems**
* Windows Server 2003/2008/2012
* **Build/Automation Tools:** Puppet, AWS, Chef, Ant, Maven, Jenkins & Bamboo
* **Languages :** Shell, Bash, Perl, Ruby and Python scripting
* **Databases** MySQL, SQL Server
* **Web/App Server** Apache, IIS, HIS, Tomcat, WebSphere Application Server
* **Bug Tracking Tools:** JIRA, Remedy and IBM Clear Quest, HP Quality Center.
* **Version Control Tools:** Subversion, GIT, Tortoise SVN, Visual SVN.

**Projects:**

**Ecommerce Website with Newsfeed and job- search**

* Developed Frames for rich Interface Experience.
* Developed dataset and performed Querying.
* Created Prototype of User’s Homepage with User login details for credibility purpose.
* Home page loads all News and Video and content added by admin in dataset.
* Create data table for Newsfeed Video and Music as admin privileges.
* Installed and configured Apache tomcat in local machine.
* Checked designed Prototyped Integrates all different Modules.

**Hobbies:**

* Sports – Badminton, Tennis, swimming, chess and running.
* Team sports - Cricket, football, basketball, volleyball, etc.
* Strategic games - for example will show that you enjoy thinking strategically.
* Gardening - demonstrates that you care about the environment and nature.
* Yoga
* Listening to music & watching movies.