

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.
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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.