

Curriculum Vitae

Preethi Parapatla

☎: +91 9700060465

Hyderabad.

✉: preethip.1235@gmail.com

Objective

Seeking a challenging role, where teamwork as well as individual contributions are demanded and recognized. To be a part of an **energetic team and share the organization's vision and also grow along with the organization**. Ambitious personality with 3 years of experience in Linux Administration, seeking a position in a dynamic technological environment where the experiences and abilities can be used to benefit the company.

Strengths

I am enthusiastic, hardworking, determined, quick learner and sincere person with good leadership qualities. I am capable of motivating the team and playing an effective role in carving a niche for organization and myself.

Professional Summary

I have hands on experience in :

- Google App Engine, Compute Engine, Cloud Sql, Google Bucket.
- Hosting websites.
- Worked in configuring LAMP Server.
- Worked on Amazon Cloud Technology for deploying Applications using its services.
- Handling with SSH.
- Good Analysis in Performance Monitoring.
- Configuration of SSL Certificates.
- **Worked on Linux Firewalls, IDE's.**
- Hardening Security of Application and achieving zero vulnerabilities by scanning the applications using OWASP Zap, Nessus, Quals Guard, w3af, other pentest tools.
- Worked on configuring Google related services like Google Analytics, Google Apps for Business.
- Maintaining GitHub Code Repository.

Security :

- Experience in installing SSL Certificates.
- Experience in installing and configuring Linux Firewalls.
- Experience in installing and configuring Intrusion detection system.
- Experience in Hardening the Security of Server by Apache configurations.
- Experience in Hardening Security of Application by php.ini
- Experience in configuring pentest tools and scanning the applications.

Amazon Web Services :

- Experiences in Amazon cloud Technology.
- Experience in Application Server Deployment in Amazon cloud Technology.
- Experience in Snapshots and Creating the new instances with that Snapshots.
- Experience in Deploying the Apps Server and DB Server in same instances.
- Knowledge in RDS in amazon cloud.

Work Experience & Skills

- **Working** : 3 years of work experience in the IT Industry working for Solivar India Software Development pvt ltd (Well Known as Vendus Product Labs in CA, <https://vendus.com>)
- **Role** : Linux System Administrator.
- **Responsibilities** : Maintaining the webserver, Cloud Server and their security, performance.
- positive environment in the Team.
- RedHat Certified Systems Admin with RedHat 7.1
- **Technology** : Google App engine, Compute Engine, Amazon Web Services, Godaddy.
- **Databases** : Mysql.
- **Scripting Languages** : shell
- **Languages** : Php (basic knowledge related to configurations)
- **Operating Systems** : Ubuntu, Redhat Linux, Cent OS.

Education

COURSE	NAME OF INSTITUTION	YEAR OF PASSING
M Tech (Distance Edu)	SITE, Puttur	June 2015
B Tech	AITs, Tirupathi	March 2011
Intermediate	Chaitanya mahila kalasala, Tirupathi	March 2007

Project Details

PROJECT#1	PRM	
Client	Sanford University	
Role	Systems Admin	
Deploy/Maintain	Configuring the server, Deploying application and maintaining according to the requirements.	
Organization	Vendus Product Labs	
Security	Hardening security of server and application by apache and php config.	
Duration	Daily Maintenance and Security Hardening	
Team Size	1	
Environment	Software	Cent OS, Php, Mysql

Description: A dashboard that grants access to both administrators and participants of a Stanford University Dietary Study. Administrators can interact with and view results of participants, and participants can view their results or upcoming events that pertain to their study group.

Roles and Responsibilities:

- ❖ Configured complete server and required services for the application.
- ❖ Deployed the application by configuring code in php
- ❖ Security hardening with php and apache config files.
- ❖ Configured a shell script for automated database with a Cron Job
- ❖ Maintaining the database server
- ❖ Configured Git Hub.
- ❖ Installed New Relic for performance testing.

PROJECT#2	Resource Dashboard	
Client	Genentech & Roche	
Role	Systems Admin	
Deploy/Maintain	Configuring, Deploying and Maintaining	
Organization	Vendus Product Labs	
Team Size	1	
Technology	Software	App Engine, Cloud Sql, Google Bucket

Description:

Quality Dashboard is a project which is responsible for Auto generating the Metrics reports of a company collecting the data from google spread sheets

Roles and Responsibilities:

- ❖ Configured complete environment using Google App Engine
- ❖ Deployed the application with configuring app.yaml
- ❖ Configured binary logs for automated database
- ❖ Maintaining the database server with Cloud Sql
- ❖ Enabled replica databases for point- in-time-recovery.

PROJECT#3	Quality and Compliance Dashboard	
Client	Genentech & Roche	
Role	Systems Admin	
Deploy/Maintain	Configuring, Deploying and Maintaining	
Organization	Vendus Product Labs	
Team Size	1	
Technology	Software	App Engine, Cloud Sql, Google Bucket
Duration	Sep 2014 TO till Date	

Description:

Quality Dashboard is a project which is responsible for Auto generating the Metrics reports of a company collecting the data from google spread sheets This project consists of One Main module:

Roles and Responsibilities:

- ❖ Configured complete environment using Google App Engine
- ❖ Deployed the application with configuring app.yaml
- ❖ Configured binary logs for automated database
- ❖ Maintaining the database server with Cloud Sql
- ❖ Enabled replica databases for point- in-time-recovery.

PROJECT#4	Vegethon	
Client	Stanford University	
Role	Systems Admin	
Organization	Vendus Product Labs	
Team Size	1	
Technology	Software	CentOS, Php, Mysql

Description:

It was time to focus on his health, so this is a research study with in the Stanford University Health Department. They were preparing to conduct a different study on vegetable consumption among adults, but they didn't have a participant interface to log data in a fun way that would also encourage adults to eat vegetables. There began to build an iOS app in order to launch their study.

Roles and Responsibilities:

- ❖ Configured complete server and required services for the application.
- ❖ Deployed the application by configuring code in php
- ❖ Installed SSL Certificates.
- ❖ Security hardening with php and apache config files.
- ❖ Configured a shell script for automated database with a Cron Job
- ❖ Maintaining the database server
- ❖ Configured Git Hub.
- ❖ Installed New Relic for performance testing.

Other Projects

- <https://www.vendus.com/>
- <https://sureify.com/>
- <https://resourcelevel.appspot.com>
- cacs3.vendus.com
- <http://www.goabode.com/>
- echorank.io
- oncompensation.com
- ricefc.com
- safedelivery.co
- resource.vendus.com

Overall ability

I am able to learn and get adaptive to given task or technology, flexible with team environment. Innovative implementation of Optimized logics.

Declaration

I hereby declare that the above-furnished information is true and correct to the best of my knowledge and belief.

Preethi P

