## **Anand Patil**

Senior Software System Engineer (ATSE Ops) at Sabre Corporation

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## **Summary**

- More than 8 years of experience in Linux System Administration.
- Holds a Full time Master's Degree in Computer Application.
- Holds a Full time Bachelor's Degree in Information Technology.
- Strong project Management Skills.
- Completed PMP training from Grey Campus.
- Experience in Vendor Management.
- Experience in composing IT policies and Security policy.
- Strong written and oral communication.
- Strong problem solving skills.
- Demonstrated ability to work in multi-cultural environment.
- Excellent Team Player and inter personal skills.
- Motivated by challenging projects.
- Highly committed.
- Quick Learner and always keen to learn new technologies.
- Always brings new ideas to table.
- Experienced in handling a team.
- Awarded Employee of the quarter award 3 times.

# **Specialties**

- -Linux/Unix Administration
- -Database Administration (Versant, Oracle and MySql)
- -Networking
- -Ethical Hacking
- -People Management
- -Amazon Cloud
- -Bash/Python Scripting
- -People Management
- -Monitoring tools Nagios & Zabbix
- -Puppet, Chef and Ansible

# **Experience**

## Senior Software System Engineer (ATSE Ops) at Sabre Corporation

#### March 2015 - Present

- Senior member of operations team for the most complex environment in Airline Industry.
- Supporting around 60 critical airline applications.
- Responsible for production uptime of more than 2000 servers, team escalations and training.
- Maintain system stability and reduce impact on customers.
- Coordinate high priority technical projects between U.S, Poland and India IT teams.
- Creating production change request and performing the changes in Production environment.
- Responsible for supporting versant database.

### **Senior Automation Consultant at Idea Device Technologies**

March 2014 - December 2014 (10 months)

- Working as Senior Member of Technical Staff in implementation team.
- Writing scripts (bash/python/Perl/PowerShell) to automate different tasks.
- Managing automation for clients like NSE, NSDL, Wipro, TCS, NPCI and ANZ.
- Performing POC and Demos for new customers.
- Performing Devops tasks.
- Worked on Mongo DB, AS400, BMC Remedy, SDN.

### **Team Lead IT Linux at Finicity**

April 2013 - March 2014 (1 year)

- Reported directly to the CIO of the company
- Lead multiple teams: Linux Admin, IT NOC, and IT Helpdesk.
- Linux Admin Team Profile: Release new builds to production environment, Optimize the production environment, Troubleshoot most complex problems, Implement IT projects.
- IT NOC Team Profile: Monitor and manage the entire company's Production infrastructure which is based on mostly open source technologies. The infrastructure hosted multiple product sites of the company. i.e. (mvelopes.com, money4lifecoaching.com, money4lifecenter.com)
- IT Helpdesk Team Profile: Provide support to company employees and manage the company's IT infrastructure spread across three offices. Two of the office are located in USA and once office in India
- Maintain teams by recruiting, selecting, orienting, and training employees, developing personal growth opportunities.
- Provide technical help to the team in ongoing projects and drive them towards completion
- Carry out regular management activities like reporting, maintaining IT operation Dashboard, Monitoring the SLA of multiple services.

- Maintains team's effectiveness and efficiency by defining, delivering, and supporting strategic plans for managing and optimizing IT infrastructure.
- Proposing new ideas which are beneficial for the company during Management meetings
- Define team objectives for each quarter
- Create an environment oriented to trust, open communication, creative thinking, and cohesive team effort.
- Maintain quality service by establishing and enforcing organization standards.
- Forecasting, evaluation, negotiation and purchase of IT assets

### **Linux System Administrator at Finicity**

January 2009 - April 2013 (4 years 4 months)

- Responsible for production uptime, team escalations and training.
- Maintain system stability and reduce impact on customers.
- Coordinate high priority technical projects between U.S. and India IT teams.
- Monitoring 100+ servers through Nagios and Munin.
- Adding new server to Nagios and Munin monitoring system.
- Jboss and Ofbiz application server administration.
- DNS administration.
- Performing application releases on Production, Staging and QA servers.
- Reviewing Release Plans created by developers.
- Network Administration of India and US Office.
- Backup Administration.
- Technical Documentation.
- Keep website PCI DSS compliant using McAfee.
- Website administration

## **Linux Desktop Engineer at Prefect Systems**

June 2008 - January 2009 (8 months)

- Responsible for installing and upgrading Linux systems based on client's requirement.
- Data backup and recovery.
- Hardware maintenance.
- Network setup.

## Languages

- English
- Hindi
- Marathi

### **Projects**

#### Virtualization - Finicity

Virtualize all the physical servers with KVM

#### Joomla Upgrade – Finicity

Upgrade Joomla, PHP on Webservers and migrate Webserver from OpenSuse to Ubuntu.

#### **Nagios and Munin Monitoring**

Adding servers to Nagios and Munin Monitoring.

#### **Migration of Web Load Balancer**

Migration of Web Load Balancer from Barracuda Hardware load balancer to HA Proxy.

#### Creation of LDAP server for centralized authentication

Creation of a SAMBA server with LDAP authentication.

#### Working office infrastructure migration

Migration of working office infrastructure from one location to another which included server room migration.

#### **Creation production infrastructure in Amazon Cloud**

Creation production infrastructure in Amazon Cloud for Disaster Recovery.

#### Adding MD1000 storage to an existing MD3000 Oracle storage.

Adding MD1000 storage to an existing MD3000 Oracle storage.

#### Oracle migration from 10g to 11g

Migrated Oracle from 10g to 11g along with hardware upgrade of current database server which also included storage Dell MD3220i setup.

#### **Setup Zabbix Monitoring**

Setup Monitoring for around 2000 servers in Zabbix

#### Insourcing of Versant DBA from HP to Sabre.

Single handedly worked toward the insourcing of Versant without any hiccups.

# Skills & Expertise

- Nagios
- Red Hat Linux
- DNS
- Linux System Administrator
- Apache
- Shell Scripting
- Munin
- VMware
- DHCP
- Samba
- LDAP
- Tomcat
- AS400 Administration
- Load Balancing
- Oracle RAC
- Linux KVM QEMU
- OpenVPN
- OpenVZ
- OpenSSH
- LDAP Administration
- JBoss Application Server
- MySQL
- Puppet
- cf-engine
- Penetration Testing
- Ethical Hacker
- Amazon Web Services (AWS) Amazon EC2
- Python
- BMC Remedy
- MongoDB
- SQL
- Unix
- Ansible
- Versant

### **University of Mumbai**

Master of Computer Applications (M.C.A.), Computers, 2004 – 2008

## **University of Mumbai**

Bachelor of Science (BSc), Information Technology, 2001 - 2004

## **Publications**

MongoDB: The Most Popular NoSQL Database

Magazine name – Open source for you

Date - March 15, 2014

### Awards

Employee of the Quarter award – 2016Q2 – **Sabre**Employee of the Quarter award – 2010Q1 – **Finicity**Employee of the Quarter award – 2010Q2 – **Finicity** 

Contact me on <u>LinkedIn</u>