

# ABHISHEK THAKUR DevOps Engineer - SRE

### **Career Profile:**

- RedHat Certified Engineer (RHCE) and Lean Six Sigma Green Belt Certified with experience in
  Enterprise Search Engine Technology Implementations and DevOps Engineering SRE using Thunderstone's
  Texis and Vortex scripts along with Python/Bash scripts on Linux/Apache Platform of 20 servers.
- As Site Reliability Engineer (SRE), set up and managed Search Engine on 20 Linux Servers and PoC for migration to Amazon Web Services (AWS). Wrote scripts to automate system updates, database and mount management. Deployed system updates 2 iterations a month using Agile Methodologies to ensure 99.9% uptime.
- As Team Lead and Senior Team member, managed various Account and Team level activities like IPMS (Project Mgmt. tool) activities, iEST (estimation tool) activities, Leave SWON Allocations, SAS Audits, Product team co-ordination, Induction trainings
- Associated with student organization AIESEC In Indore, and volunteered for the posts of Asst. Vice
   President (People Development Dept.) and Manager Logistics (Recruitment Organizing Committee)

## **Experience:**







## **Skill Set:**

• Cloud Computing : Amazon Web Services (AWS)

• Operating Systems : Windows, Unix/Linux (RHEL- RedHat Linux, Debian, Solaris)

Languages : Linux Shell/Bash Scripting, Python Scripting, SQL, Texis and Vortex Scripting
 Tools : Eclipse , PuTTY, FileZila, PSPad, JIRA, Confluence, Pl/SQL Developer, BugZilla

• Web server : Apache, Nginx

• Database : Oracle, MongoDB, MySQL, Thunderstone Texis database and tsql

• Area of Interest : Cloud Computing, Containerization, NoSQL Databases, Enterprise Search

Engines, FOSS projects

## **Certifications:**

- Awarded with **RedHat Certified Engineer** (RHCE) in January 2019 {ID # 180-239-378}
- Awarded with RedHat Certified System Administrator (RHCSA) in October 2018 {ID # 180-239-378}
- Awarded with **IBM Certified Designer Cognos 8 BI Reports** with **98%** in November 2009
- Awarded with Lean Six Sigma Green Belt Certification by Tata Consultancy Services in May 2009
- Awarded with NSE's Certification for Financial Markets: Beginner's Module with 91% in April 2009

# **Acheivements:**

- Received various **client appreciations** and **on the spot awards** for individual efforts.
- Participated in Techfest 2008 in IIT Bombay, Mumbai January 2008
- Rewarded with 'Volunteer Award' from Linux User Goup (LUG), Indore November 2007
- Participated in **roboTRIx** workshop conducted by **TRI** in association with **Techfest 2008 at SGSITS, Indore**, and won first prize August 2007
- All India Rank **247** in **NIMCET 07** May 2007
- Secured Second place in Basketball during Annual Sports Meet of the school December 2001
- Awarded with Model Student Of Standard V by SICA SS School, Indore. January 1997

# **Education:**





