**Bala Mahesh Kumar Turga**

**DevOps Engineer**

San Jose, CA Email me on: balamaheshturga@gmail.com

Phone no: (408)775-5767

Graduate student seeking full time opportunity in your company. Willing to relocate: Anywhere.

**WORK EXPERIENCE:**

**Linux Administrator**

Honeywell - Bangalore, Karnataka - July 2011 to August 2012

Responsibilities:

\* Installation, Configuration, Upgradation and administration of Sun Solaris, RedHat Linux.

\* User account management and support.

\* Jumpstart & Kick-start OS integration, DDNS, DHCP, SMTP, Samba, NFS, FTP, SSH, LDAP integration.

\* Network traffic control, IPSec, Quos, VLAN, Proxy, Radius integration on Cisco Hardware via Red Hat Linux Software.

\* Responsible for configuring and managing Squid server in Linux.

\* Configuration and Administration of NIS environment.

\* Managing file systems and disk management using Solstice Disksuite.

\* Log file was managed for troubleshooting and probable errors.

\* Responsible for reviewing all open tickets, resolve and close any existing tickets.

\* Document solutions for any issues that have not been discovered previously.

Environment: Sun Solaris 2.6/7, SUN Ultra Enterprise 6000/450, SUN Ultra 10/5/2/1, Windows NT 4.0, RHEL3.x.

**EDUCATION:**

**Master of Science in Computer Science**

Silicon Valley University - San Jose, CA April 2015 to May 2016

**Master of Science in Computer Science**

Staffordshire University - Stafford, United Kingdom September 2012 - August 2014

**Bachelor’s of Technology in Information Technology**

Jawaharlal Nehru Technological University, Hyderabad- 2007 to 2011

ADDITIONAL INFORMATION

TECHNICAL PROFICIENCY

Languages: C, C++, C#, Java

 Scripting languages: Shell Scripting, Python, Bash Scripting

CI tools: Jenkins , Bamboo 5.9.7, Docker

 Deployment tools: Chef, Puppet

Build tools: Maven, Ant

Repository: SVN, Git, GitHub

 Cloud computing: Amazon Web Services (S3, EBS, EC2, CloudFront), Microsoft Azure

Methodology: AGILE, Waterfall

 Databases: SQL server [...] Oracle [...] MS-Access 2000, RDBMS, MySQL Operating systems: Windows, Unix, Linux, Mac