**Professional Summary**

To be associated with a progressive organization that provides an opportunity to apply my knowledge and skills in order to grow as individual with team and organization. As a professional have vision to play major role in success of team and organization.

**Technical Expertise**

* Languages Known : Python, Java, Perl
* Storage Protocols : SAS, SATA
* File Systems : CIFS, NFS
* Virtualization : KVM, HyperV, XEN, ESXi
* Storage : RAID Controllers, Smart HBA, NAS, SAN
* Networking : TCP/IP, UDP

**Academic Summary**

* **Master of Computer Applications** from BIET, Davangere, 2013.
* **Bachelor of Computer Applications** from Gulbarga University, 2010.

**Professional Experience**

**Software Engineer 1 || NetScaler Sanity || Citrix Systems (Client: Citrix) (Nov 2016 – Present)**

**Project #1**

**Automated Sanity test suites**

Environment : Linux (RHEL, Ubuntu), MS Windows

Technology : Python (pexpect, logging, requests, smtplib, PIL, PyTest), MySQL

File Formats : JSON, XML, YAML

Protocols : TCP/IP, HTTP

**Project #2**

**Developed web portal for centralized controller using Python, Django, MySQL**

Environment : Linux

Technology : Python, Django, MySQL

File Formats : JSON

**Roles and Responsibilities**

* Responsible for automating the Sanity test suites as per the feature specific
* Dealing with HA, Cluster topologies for Citrix NetScaler product
* Automated provisioning of VMs on Hypervisors using Python
* Automated REST API based Nitro application using Perl
* Managing Sanity suites and Qualifying the builds

**Software Engineer || ARC Automation Test Framework || Altran India (Oct 2014 – Nov 2016)**

**ARC Automation Test Framework**

Environment **:** Linux (RHEL, Ubuntu), MS Windows

Technology : Python, Perl, TCL

Protocols : SAS, SATA

Roles and Responsibilities

* Responsible for design and development of APIs for test framework using Perl, Python, TCL
* Product validation and bug filing
* Verifying the latest builds for validation
* Automated validation for RAID Levels 0, 1,5,6,10,50 using Python and bug filing
* Handling customer issues

##### Personal Profile

Name : Akshay Kumar Jagirdar

Date of Birth : 04 Jun 1990

Gender : Male