101 E San Fernando St, San Jose, CA 95112 | (916) 586-5975 | saypatil12345@gmail.com

OBJECTIVE:

Seeking a part time employment at San Jose State University

EDUCATION:

• Master of Science in Software Engineering May 2020 (Expected)

San Jose State University, California.

• Bachelor of Technology (B. Tech.) in Computer Engineering July 2011 - May 2015

College of Engineering, Pune, India GPA: 3.6/4

EXPERIENCE:

Hewlett-Packard Enterprise, Bangalore - System Engineer (R&D)

Aug 2015 – Jun 2018

• Worked for the development of a Linux module, CLIM (Cluster I/O Module) responsible for providing the interface between TCP/IP clients and external network as part of HPE Nonstop Servers.

- Enhanced CLIM module which uses Linux tools to configure and control TCP/IP and IPSec security.
- Worked on Linux Hardening, CLIM vulnerability and multitenancy.
- Technology Stack: C, Perl, Shell Scripting, Netlink and TCP/IP Linux Socket programming, IPSec.

College Of Engineering, Pune - Lab Administration Assistant

Jan 2014 - Jan 2015

Worked as an assistant for computer lab administration

• Helped students in installing and troubleshooting Linux operating system

SKILLS:

LANGUAGES : C, C++, Java, Perl, Python and Shell scripting

OPERATING SYSTEMS: Windows 7, 8, 10, Linux, Mac OS X

WEB TECHNOLOGIES : JavaScript, Nodejs, ReactJs, Express, PHP, REST, Spring MVC, Bootstrap, JSON,

HTML5 and CSS

CO-CURRICULAR ACTIVITIES:

- Headed Guinness World Record event of "3248 people solving Rubik's cube simultaneously" in November 4, 2012
- Head of Publicity and media relations team of one of the biggest events held in Pune thereby helping in achieving the grand success of the event
- Gold Medal in Ball- badminton tournaments in Pune University (2013), Member of the college Ball-badminton team for three years during engineering.
- "Ideal Student" Award in standard ten for excellent academic as well as extra- curricular accomplishments (Student Bhushan Award)
- Performed a role of Scribe for a blind student in her examination of standard ten.