

## Objective

Want to work in the environment that will help me to grow my technical knowledge. Would like to put technical analytical and interpersonal skills for the successful completion of the project and add value to the organization.

## Highlights

- ☐ Willingness to learn.
- ☐ Readily accept challenges.
- ☐ Dedication, Hard Work and Self-Confidence.

## Technical Skills

Operating Systems	: Windows, Linux (Ubuntu, Mint 14, Mint 15, Mint 16, Debian 10, Fedora 20)
Languages	: Python, Java, C, SQL
Tools	: Vagrant, Open stack, Nagios, Big Data (Hadoop), Testing
Database	: MySQL, Postgresql, SQL Server 2012.
Script	: Python, Shell, java.

## Work Experience:

**System Administrator:** – Poona Hospital & Research Centre

**Location:** - Sadashiv Peth, Pune

**Duration:** - Sept'15 to Present

**Responsibilities:-**

- Database- Sql Query Creation, Creation of stored procedures, Using Joins, Satisfying all required condition
- Reports- Seagate crystal reports 8.0(SAP) for Reports Generation.
- Working on TCP/IP, DNS, Windows Server 2008, Windows server 2003 and Active Directory Environment.
- Know about Nagios configurations and use to it. Daemon process scheduling configuration for maintenances. Best system monitoring technique.
- Checking Server health list and Co-ordination with the Agents/Users.
- Monitoring network utilization and link status and Configuring CISCO Home Router and Maintaining Thin Clint.

- We used Gajshield Software which is online tool for all Networking and Internet settings to Users. Network Backup and Creating & conducting daily backup schedule.
- Maintaining & Troubleshooting Hardware and Network problems and Remote Problem Solving Using mstsc and team viewer tools.
- Maintaining the Network, Lesser & DMP Printers.
- Managing the proper Hardware and Software installation. Planning & administrating events.
- Provide computer room operations support and perform monitoring activities.
- Providing maintenance to keep Machines in, or restore them to good working order.
- Download and distribute the Antivirus updates to the all in scope desktop and Intel servers through automatic scheduling.
- Good knowledge of SQL commands. Knowledge of SQL set operators like Union, Minus, Intersect and statements like Create, Alter, Drop and Truncate.
- Strong knowledge of group by clause and aggregate function (sum, avg, max, min, count)

## - Internship Details:

**Completed Five Months Internship Gelvin Infotech** Warje June 2014 to November 2014, as **Software Developer**.

### **Project Detail:**

**1. Project Name:** Stand-alone application for Restaurant management

**Project Description:** This application serves the best user interface and user friendly to restaurant staff as well as the owner. This application include the food order, keep track on daily, weekly also monthly transactions and storage of restaurant. It having facility as per timing the menu is changing for the order.

**2. Project Name:** Online Login Portal for small company

**Project Description:** This application can be used in small company to see what tasks have been performed by the employee. Also we can track the login details and net usage by him/her. Administrator having that permission to see the particular information in detail.

## **Academic Projects:**

### **Graduation:**

**Project Name:** - Digital Thermometer

**Project Description:** - The Device which is developed using microcontroller. It is to be used to keep the temperature stable between two ranges used for Polly House Programmed on Micro-Controller. It stabilizes the temperature and avoid the damages in Polly house.

## **Masters:**

### **- Distributed Computing:**

- Developed a Web Crawler Search-Engine. In this search engine if we provide URL it differentiate the link and the data apart from each other.
- Simulated a Remote Procedural Call.

### **- Operating System:**

- Simulated Character and Block Device Driver. This device driver goes to kernel and we can see the procedure as the device is detected. (C-Language / Linux) (Team Size: 2)
- Simulated shortcuts for File system and Process Subsystem. As we know the (C-Language / Linux)
- Implemented System calls and insert into kernel. It uses the system call number from the kernel. So we can see the execution stepwise.

### **- Software Engineering:**

**Project:** - Android application of Quiz and Puzzles. (6 months duration)

Description: - From the fun application on android we have developed the quiz and puzzles for school level students. In every stage we provide 10 questions and after correct answers with 3 attempts we increase the difficulty level for it. It consist the question on general knowledge, history, science etc.

For this we used android studio as well as MySQL as backend database.

## **Educational Qualifications**

Master in Computer Application from Department of Computer Science University of Pune.

BSc (Electronics) from Fergusson College, University of Pune.

Higher Secondary School (HSC) From Nowrosjee Wadia College, Pune.

Secondary School (SSC) from Raja Dhanraj Girji High School, Rasta Peth, Pune.

## **Areas of Academic Interest:**

- Networking, Database, Java, Operating System, Python, Big Data (Hadoop), C, Data structure, Android.

## **Personal Particulars**

**Name** : Nitesh Prabhakar Sable

**Languages Known** : English, Hindi and Marathi

**Date of Birth** : 10th April 1990.

**Address** : MS/MA, 32/20, Near Khadki Railway Station, Railway Quarters  
Khadki, Next to Pristine Society Pune-3

**Declaration** : I hereby declare that the information furnished above is Correct to my knowledge and belief.

**Date:**

**Place:**

(Sable Nitesh Prabhakar)