Siddharth Gosai

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Objective

Acquire data analytical skills and apply those to help organizations and society to diagnose and solve critical problems.

Academic

- **PGDBDA(PG Diploma in Big data Analytics),**2017
  CDAC (Center for Development of Advanced Computing), Kolkata, India.

- **B.E.(Electronics and communication),**2016
  VVP Engineering College, Rajkot, Gujarat
  CGPA: 8.42

- **Diploma(Electronics and Communication),**2013
  AVPTI Government Engineering College, Rajkot, Gujarat
  CGPA: 6.54

Technical Skill

Programming Languages	:	C, Java, SQL, Python, R
Technology Used	:	Hadoop 2.x, Cloud
Operating System	:	Complete Microsoft family, Linux
Basics	:	Machine Learning

Personal Information

Age and Date of Birth	:	22nd Sep 1992
Nationality	:	Indian
Gender	:	Male
Marital Status	:	Single
Languages Known	:	English, Hindi and Gujarati
Interests	:	Trekking, Photography, Cricket, Traveling

Training

I have worked at Doordarshan, Rajkot as a trainee for one month

Projects Summary

Project #1

Title: Implementation of Three Node Cloud Using OpenStack
Institute: CDAC (Center for Development of Advanced Computing),Pune, India
Technology: Cloud (version Mitaka)
Operating System : Centos 7
Services Provide: Keystone, Glance, Swift, Neutron
Project Description: Installation and configuration of cloud based services on 3 different nodes using OpenStack. There are three nodes(master, control, compute)in which install services like keystone,swift,for database install maria Db and we learn about internal and external network and configure ip all these done in centos.To provide services create external ip address.

Project #2

Title: Sentimental Analysis on Demonetization using R
Institute: CDAC (Center for Development of Advanced Computing), Pune, India
Programming Language : R and Python
Operating System: Linux
Project Description: Based on twitter data done sentimental analysis regarding Demonetization launched by Govt Of India using R programing language.from people respond on Demonetization write their reviews and tweet by the using all these tweet we analyze the data and generate output as bar plot(negative,positive).

Project #3

Title: Medical Devices Inventory Management using Android app.
Institute: VVP (Vyavasayi Vidya Pratishthan) Engineering College, Rajkot, Gujarat
Programming Language: Android
IDE: Eclipse
Operating System: Windows
Project Description: Developed an android app to fetch real time data from Tally ERP system for medical instruments and devices.we create a android app and also automation on company computer for respond via mail.

Project #4

Title: Automatic Vehicle Speed detection
Institute: AVPTI Gov. Engineering College, Rajkot, Gujarat
Technology: Microcontroller 8051
Sensors: IR sensor
Programming Language: Embedded C
Project Description: Using 8051 micro controller and 2 IR sensors measured the velocity of moving object and trigger an alarm if a threshold is breached.

DECLARATION

I hereby declare that the above stated facts are true to the best of my knowledge and belief.

Siddharth Gosai