# Vandana Savantanavar

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#### **FDUCATION**

#### B.L.D.E.A'S V P DR P G HA- LEARNING INTERN LAKATTI COLLEGE OF ENGI-**NEERING AND TECHNOLOGY**

BE IN ELECTRONICS AND COMMUNICATION ENGINEERING August 2022 | Vijaypura, India CGPA:8.3/10

# GILBERT RESEARCH CENTRE | IDATA SCIENCE AND MACHINE

November 2022 - December 2022|Online

- Worked on Statistics, Mathematics, Deep Learning Technique, Python programming, Neural network.
- Linear Algebra, Probability, Optimization, PCA, Linear Regression, Multiple Regression in data science.

#### SIR M VISVESVARAYA P U COL- ACADEMIC PROJECT **LEGE**

PUC | Terdal, India PERCENTAGE:88

**SWAMI** VIVEKANAND **TERNATIONAL SCHOOL.TERDAL** 

10th | Terdal, India CGPA:9.8/10

#### LINKS

Github:// https://github.com/vandanasss LinkedIn://

https://www.linkedin.com/in/vandana-ssavantanavar-316531214

#### **UNDERGRADUATE**

**Electronics and Communication** Engineering Operating Systems Basics of Java Python Programming Language Internet Of Things

Signal and System Network Theory

# **SKILLS**

#### **PROGRAMMING**

Machine learning • Python • Java • Pyspark

C • Pytorch • NoSQL • Django • NLP •NLTK •Deep Lerning •Pycharm •Power

BI • SKLearn • Numpy • Pandas

Familiar:

AWS• iOS •c++ • MySQL

#### REAL TIME SENTIMENT ANALYSIS USING NLP

AUG 2021 - AUG 2022 | Vijaypura, India

IN- Twitter Sentiment Analysis using Python In this project we did the sentiment analysis **PUBLIC** of any topic by parsing the tweets fetched from Twitter account we already created in twitter by using tweepy.

> By using this method we can easily find the emotions of an individual. Sentiment Analysis is the process of 'computationally' determining whether a piece of writing is positive, negative or neutral. It's also known as opinion mining, deriving the opinion or attitude of a speaker.

Business: In marketing field companies use it to develop their strategies, to understand customers' feelings towards products or brand, how people respond to their campaigns or product launches and why consumers don't buy some products.

Politics: In political field, it is used to keep track of political view, to detect consistency and inconsistency between statements and actions at the government level. It can be used to predict election results as well! The technology we used for this project is NLP.

## **CERTIFICATES**

AWS Certified Cloud Practitioner certificate Github://

https://github.com/vandanasss/awsss

Oracle eCertificate Github:// https://github.com/vandanasss/oraclee

### **PUBLICATIONS**

Published paper on 2nd International Conference on Ubiquitous Computing and Intelligent Information Systems SPRINGER Conference (ICUIS 2022)

Github:// https://github.com/vandanasss/paperprentation

Depression Analysis of Real Time Tweets using NLP, the paper consist of analysis of tweets and dividing them into positive and negative tweets. Based on the tweets we can analyse how many peple are feeling good or bad about pandamic situation,Lockdown etc.