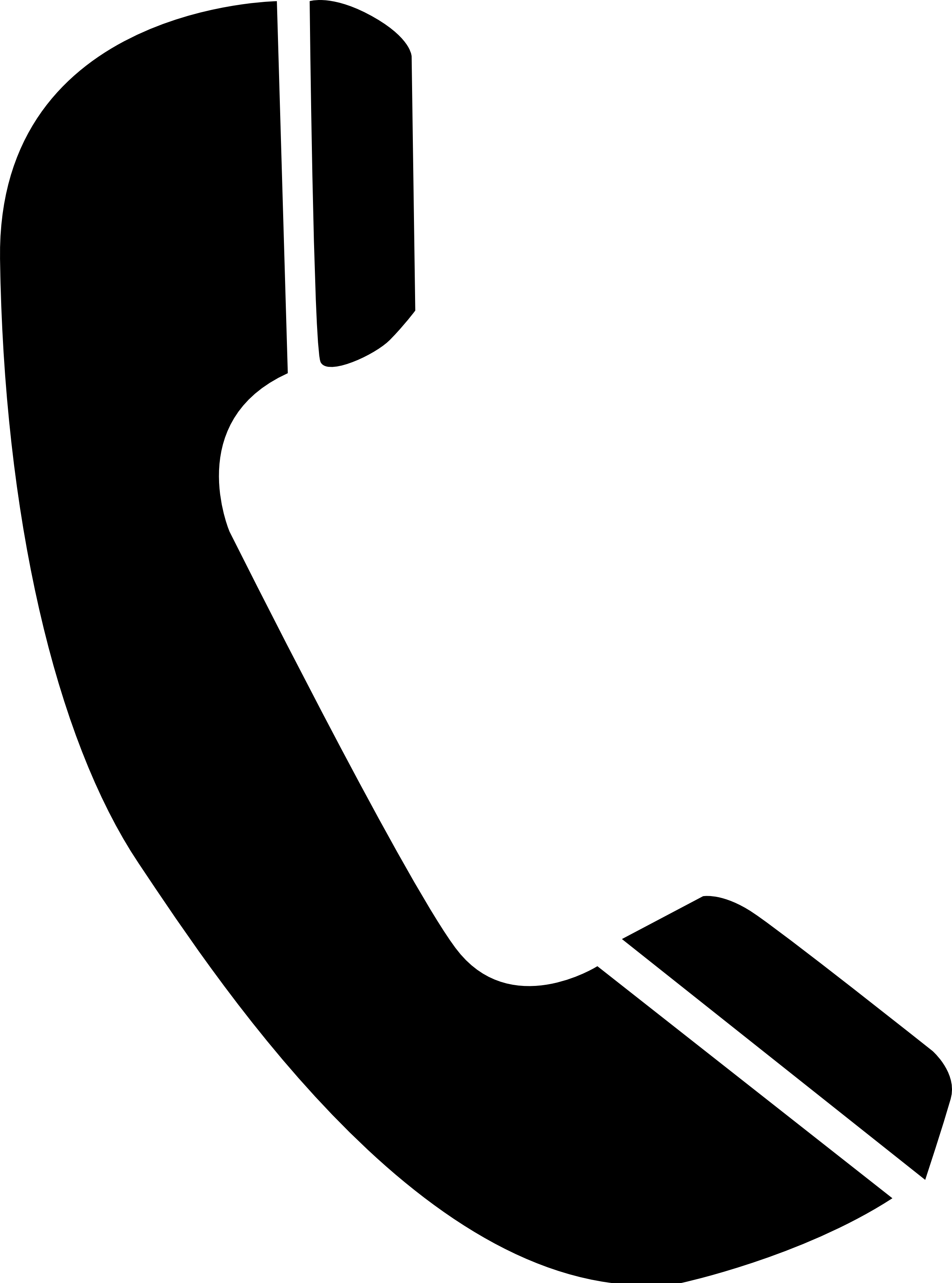
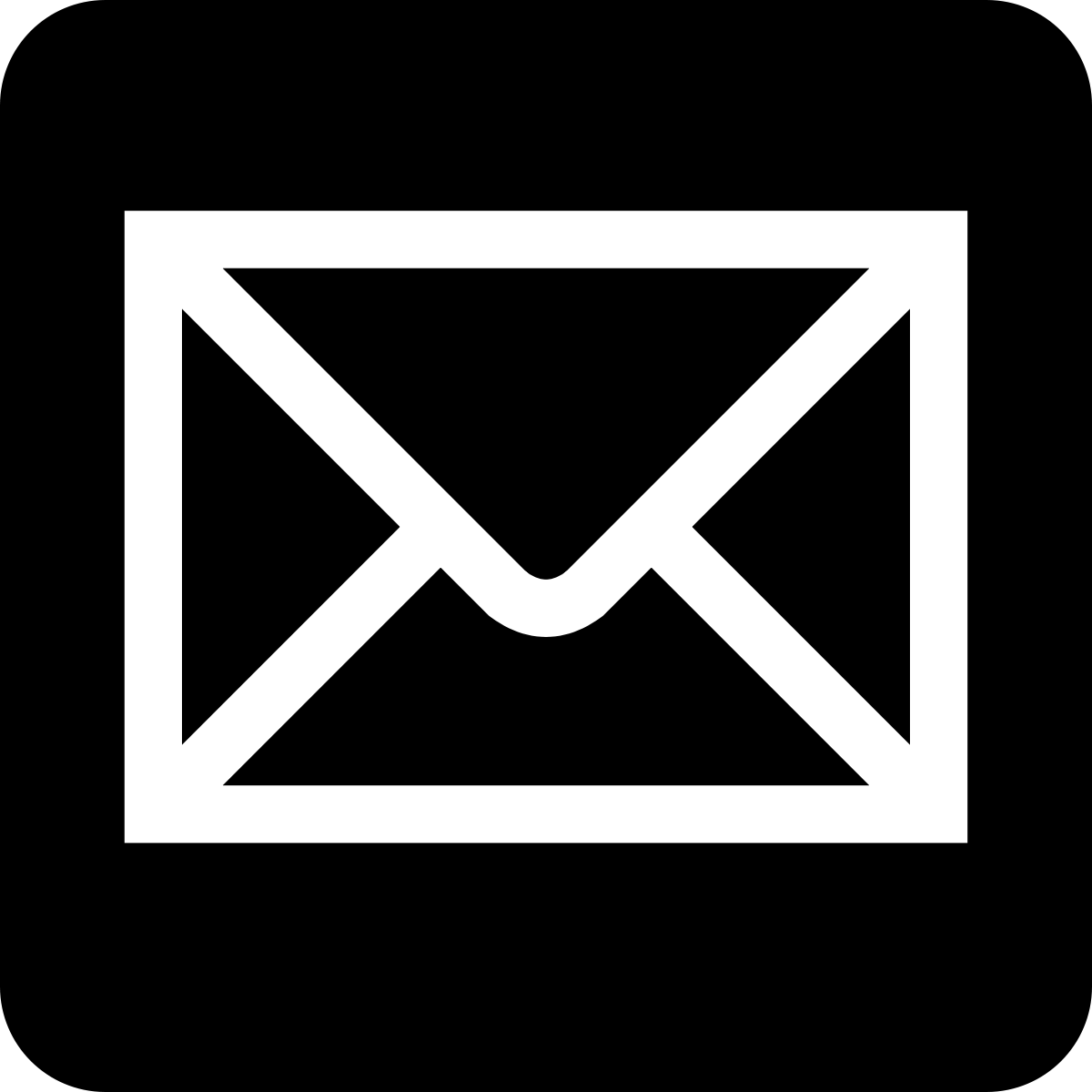
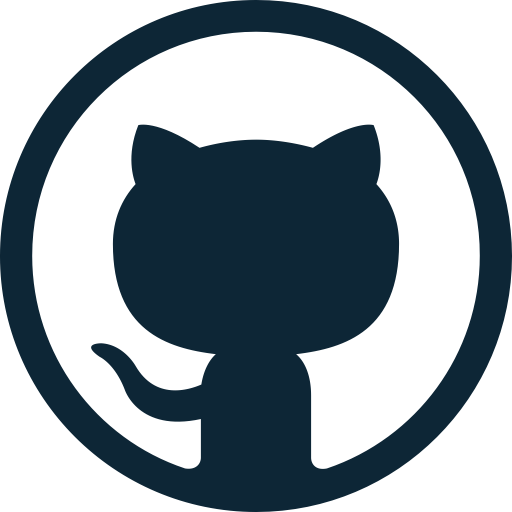
|  |
| --- |
| EXPERIENCE **Blue Data Consulting Pvt Ltd**  Nov-2021 to Present CERTIFICATES  * Participated with team of 3 members in all india **Amazon Hackethon** and got 331 rank out of 9000+ teams. * “**Python and Deep Learning”- Google Developers group Ranchi** * **“computer vision” -**   **Google Developers group Ranchi** EDUCATION **PG Diploma in Data Science**  **& Machine Learning**  Rastriya Raksha University  Gandhinagar  Nov 2020 – Nov 2021  **BSc Physics**  B.P.Baria Science Institute  Navsari  Jun 2017 – Jun 2020 TECHNICAL SKILLS Python (numpy, Pandas, scikit-learn)  matplotlib & seaborn  Scipy  Git , AWS  Pyspark , Dask  Tensorflow , Keras LANGUAGE  * Gujarati * Hindi * English |

## **PROJECTS**

SNEHAL TANDEL CONTACT : ****[+91-9909788680](https://d.docs.live.net/d9b25004fe7aa4f9/Desktop/+919909788680) [sne7719@gmail.com](mailto:sne7719@gmail.com) [](https://github.com/snehal201) [Github](https://github.com/snehal201) [LinkedIn](https://www.linkedin.com/in/tandel-snehal-989a54205/)

## PROFESSIONAL SUMMARY

## Data Scientist with strong math background and 1 year + experience using predictive modeling, data processing, and data mining algorithms to solve challenging business problems. Involved in Python open source community and passionate about deep learning.

## PROJECTS

## Extract text from image

Extract all the text from scaned bank statement. task was perfomed with easy-ocr and pytesseract-ocr library.

* Create a bounding boxes and create a function to showing bounding boxes in images.

## News articles dataset

Working on 8gb dataset with dask.Dataset has 2.7 million news articles and essays from 27 American publications. Includes date, title,

publication, article text, publication name, year, month, and URL

## News dataset with PySpark

Dataset containing a large number of news articles . Perform text classification by applying Clearing text, Normalization, Tokenization ,Remove Stopwords, stemming function and crating bag of most frequent words

### NYC Parking ticket analysis

Determine that which features are responsible for increase or decrease in the number of parking tickets

* Analysis by plotting multidimensional plots using seaborn library Responsible features are found with pearson correlation test and
* Analysis by heatmap from seaborn

## SKILLS

## Machine Learning skills

* Underfitting and Overfitting
* Machine learning

## Deep Learning skills

* Computer Vision
* ANN(Artificial Neural Network)
* CNN(Convolution Neural Network)
* Single Stage Object Detection
* NLP