Siddharth Bhangale

Roll No.: UI21CS59 Bachelor of Technology

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 GitHub Profile
 LinkedIn Profile

EDUCATION

•Indian Institute of Information Technology, Surat

Bachelor of Technology in Computer Science and Engineering

•ASM(CSIT)College of commerce, science and Information Technology, Pimpri, Pune

Higher Secondary School Certificate(H.S.C)

•Mount St Ann high school, Talegaon Dabhade, Pune

 $Central\ Board\ of\ Secondary\ Education(C.B.S.E)$

2019 Percentage: 92.40

2021-25

2021

Online

CGPA: 8.11

Percentage: 88.00

PERSONAL PROJECTS

•Real Vs Fake Image Classifier

A Deep Learning model created using Transfer learning approach

- Used kaggle dataset for training of model.
- Used vgg16 model for achieving higher performance
- Achieved 99 percent of confidence in prediction

•SpamSleuth

Unveiling Deceptive Opinion Spam

- Exploratory Data Analysis
- Developed Machine learning and Deep learning models
- Used Glove embeddings and spacy

•Fake News Classifier

Identifying fake news

- Used Bi-Directional Recurrent Neural Network(RNN)
- Used libraries such as Natural Language Toolkit(NLTK), and Corpus
- Did Data Cleaning, Removed Stopwords and applied stemming.

EXPERIENCE

•Indian Institute of Information Technology, Surat Summer Internship

Jun 2023 - August 2023

- Learned Web Sraping of Reviews, Tweets using Selenium for Making Datasets
- Data Pre-processing
- Feature Extraction From textual data, Data Visualization
- Learned building Machine Learning Models and Evaluation Metrics
- Learned about Neural Networks and Pre-trained Embedding

•TecoNico Pvt. Ltd

Oct 2023 - present Online

- Backend Developer Intern
- Worked on making new Admin panel
- Developed apis for different modules and microservices
- Used mongoDb pipelinnes for data aggregation
- Implemented different levels of authorization to access website. eg:- superadmin, admin etc.

TECHNICAL SKILLS AND INTERESTS

 $\textbf{Languages:}\ C/C++,\ Python,\ Javascript,\ HTML+CSS$

Libraries: C++ STL, Python Libraries, ReactJs

Tools and Technologies: Machine Learning, Deep Learning, Natural Language Processing, Image processing, Pandas, Scikit Learn, Nodejs, Data Analysis, Git, Github, Postman, Insomnia, Jira

Frameworks: ReactJs, Expressis

Cloud/Databases:MongoDb, Relational Database(mySql)

Relevent Coursework: Autometa & Algorithms, Data Structures, Computer Networks, Operating Systems, Object

Oriented Programming, Database Management System, Software Engineering, SDLC life cycle.

Areas of Interest: Big Data, Amazon Web Services (AWS), .

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability, Persistence

ACHIEVEMENTS