

Sakshi Patil

email- sakshi.patil19@vit.edu

LinkedIn-

[https://www.linkedin.com/in/s](https://www.linkedin.com/in/sakshi-patil-1b39071b6)

akshi-patil-1b39071b6

Creative, Hardworking, enthusiastic individual having a good knowledge of Java, Python and front end development. Ability to learn new technologies quickly. Empathetic human being who can work proficiently in teams by providing valuable support.

SKILLS

- Java
- Python
- C++
- HTML5, CSS3, Javascript
- MySQL
- Operating System

POSITION OF RESPONSIBILITY

- Corporate Relations Head | Abhivridhi Student Training and Development Committee, VIT, Pune
Aug 2021-2022
- Corporate and External Affairs Coordinator | E-Cell, VIT, Pune
Aug 2020- 2021

ACADEMICS PROJECTS

- Encryption and Decryption of Multimedia files using Advanced Encryption Standard Algorithm

Implemented encryption and decryption of Audio and Video files using AES algorithm of Cryptography in Python language for secure data transmission. Tools and modules used - Jupyter notebook, Crypto Cipher.

- Sentiment Analysis of Code-mixed English-Marathi Social Media data

Performed Sentiment Analysis of a dataset having nearly 5000 YouTube comments in English-Marathi code mixing using ML classifiers such as MNB, GNB, SVM, SGD and comparative accuracy analysis was done.

Tools and Technology used - ML, NLP, SciPy, Python, Jupyter notebook.

EDUCATIONAL BACKGROUND

- Bachelor of Technology in Instrumentation and Control Engineering Vishwakarma Institute of Technology, Pune
2019-present
- HSC
2019