Viraj Desai
Computer Science Engineer

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GitHub Profile:-
https://github.com/viraj812/

LinkedIn Profile:-
https://www.linkedin.com/in/viraj-desai-a80657254

EDUCATION

- Pandit Deendayal Energy University, Gandhinagar   2025
BTech Computer Science Engineering   CGPA: 9.48

- Ahmedabad Public School, Gandhinagar   2021
12th Science, CBSE   Percentage: 87

- Kendriya Vidyalaya Shahibaug, Ahmedabad   *2019*
10th, CBSE   Percentage: 94.6

EXPERIENCE

·Languify   June' 22 – July' 22
AI Intern   *Remote*
  – Developed a deep learning model to classify fashion apparels.
  – Learned and implemented Convolutional Neural Network (CNN).

·Catch Foundation   June' 22 – July' 22
Intern   *Ahmedabad, Gujarat*
  – Learned about Nature.
  – Spread awareness about Environment Protection.

·Edulastic   Sept' 23 –Nov' 22
Data Entry Associate   *Remote*
  – Built and updated Excel Sheets.
  – Made MCQ Questions.

PERSONAL PROJECTS

·Fashion Apparels Classifier
A deep neural network model to classify Fashion Apparels images
  – Tools & technologies used: Python, Tensorflow, Keras, Pandas, NumPy, Matplotlib.

·Food Hub Android App
An app showing food items fetched using API
  – Tools & technologies used: Android Studio, Kotlin, XML

·Operating System Algorithms Website
Website demonstrating OS algorithms
  – Tools & technologies used: HTML, CSS, JavaScript

· **Chat Server and Website**

Chatting website with chat server
  – Tools & technologies used: NodeJS, ReactJS, SocketIO, CSS, Git

· **Personal Portfolio Website**
  – Tools & technologies used: NodeJS, ReactJS, ExpressJS, CSS, Git

TECHNICAL SKILLS AND INTERESTS

Programming Languages: C, C++, Java, Python, SQL, Kotlin, HTML, CSS, Javascript

Developer Tools: Android Studio, VS Code, Jupyter, NPM, NetBeans, IntelliJ, Docker, MySQL, Cisco Packet Tracer, Wireshark, Postman, Git.

Frameworks: NodeJS, ReactJS, ExpressJS, Android Framework, Flask, Django, Spark, AWS.

Soft Skills: Team Work, Effective Communication, Time Management, Stress, Management.

Areas of Interest: Full Stack Development, Artificial Intelligence, Machine Learning, Data Science.

POSITIONS OF RESPONSIBILITY

· Sub-Committee of Publicity, Social and Cultural Committee

ACHIEVEMENTS

· Attended Ethical Hacking *workshop,* MSME
· Attended Machine Learning with Python workshop, MSME

CERTIFICATES

- **IBM** *Full Stack Software Developer Professional Certificate*

- **Microsoft** *Azure AI Fundamentals (AI-900)*

- **Internshala, NSDC** *Android App Development*

- **NPTEL**, *Python for Data Science*