

# Abhishek Pandey

 Github  Leetcode  LinkedIn  Mail

## About

Passionate about OSINT and cybersecurity, with a strong foundation in machine learning.

## Experience

Deepcytes Cyberlabs,UK | OSINT Investigator and Analyst

June 2024 – Present

Involved in carrying out various tasks ranging from normal web to deep web and dark web.

## Projects

Bluewave | Javascript, MERN, Flutter

September 2023 - ongoing

Team project for the IPD (Innovative Product Development). A privacy-focused browser for both web and app that allows users to surf the net smoothly. Joined various open-source browser communities and learned about the ever-changing nature of browsers according to the needs of people.

### Deep Learning Projects

- ★ Sentiment Analysis on real-time voice provided by the user.
- ★ Dog Breed Classification, Face Mask Detection using SVM and Neural Networks.
- ★ Object Recognition model built using thousands of images of 20 different objects with the help of transfer learning using the ResNet50 model.
- ★ Movie Recommendation System using the Content based filtering | <https://ml-model-deployment-onrender.onrender.com>

### ML and Gen AI Projects

- ★ Built various Chatbots, including an all-purpose chatbot using Gemini, a chat-with-document chatbot using OpenAI, and various versions of Ollama.
- ★ Built a T20 Score Predictor app that predicts the score of a particular team depending on various factors like the stadium, overs left, wickets left, etc.
- ★ Scraped the Premier League website and extracted information for all seasons from 1992-2018, gathered them in two CSV files, and conducted various analysis.
- ★ Developed a disease prediction app that takes inputs from the user and predicts the disease, its symptoms, and its cure.
- ★ Created an automated script using selenium and an executable file which scrapes daily football data from the <https://www.thesun.co.uk/sport/football> and converts it into a csv file.
- ★ Created a real time translation desktop app which includes a GUI version as well as a command line version.

## Skills

Languages : C,C++, Python, Java, HTML,CSS,JavaScript,TypeScript

Frameworks : Node.js, Flask, Django, FastAPI

Databases : SQL, MongoDB

Libraries : Pandas, OpenCV, HuggingFace, Tensorflow, Pytorch, Faiss

Deployment : Google Cloud, AWS, AZURE, HEROKU, Streamlit, Render, Vercel

## Education

DJ SANGHVI COLLEGE OF ENGINEERING

2022-Present

CSE(IoT and Cyber Security with Blockchain Technology)

Mithibai College

80.17

Science(IT)

MP Shah English High School

84.14