





Abhishek Pandey

 Github  Leetcode  LinkedIn  Mail

ABOUT

Passionate about AI/ML with expertise in developing intelligent solutions and a growing proficiency in Next.js. Strong interest in OSINT and cybersecurity, complemented by effective team management skills.

EXPERIENCE

Deepcytes Cyberlabs,UK

June 2024 – December 2024

OSINT Investigator and Analyst

- Engaged in comprehensive information gathering and data collection across the surface web, deep web, and dark web, utilizing various tools and methodologies for effective data extraction and analysis.

SKILLS

Languages: C, C++, Python, Java

Frameworks: React, Node.js, Flask, Django, FastAPI

Databases: SQL, MongoDB, Postgres

Libraries: pandas, OpenCV, HuggingFace, Tensorflow, Pytorch, Faiss, Pyspark

Deployment: Google Cloud, AWS, Azure, Heroku, Streamlit, Render, Vercel, Docker

PROJECTS

Bluewave | *JavaScript, MERN, Flutter, Chromium*

Sept 2023 – Ongoing

- Developing a privacy-focused browser for web and mobile, using Chromium as the foundation for its security and extensibility.
- Contributed to open-source browser projects like Mozilla and Chromium, actively engaging with communities to stay updated on security and web standards.

ScreenSaga | *Reactjs*

<https://github.com/Abhishek3102/ScreenSaga>

- ScreenSaga is a modern web app for discovering movies and TV shows, featuring search functionality, trending content, popular lists, and top-rated films with detailed pages for each title.
- Built with React.js, SCSS, and React-Icons, it integrates with APIs to fetch real-time data, offering trailers, cast details, recommendations, and social media updates.

PrepNudge | *Next.js, MongoDB, AI/ML, Blockchain*

<https://prepnudge.vercel.app/>

- PrepNudge is a next-gen EduTech platform designed to help students with placement preparation through AI-driven practice sessions, real-time mentorship, and company-specific interview insights.
- Built with Next.js, Node.js, MongoDB, and WebSockets, it features adaptive MCQ assessments, domain-specific chat rooms, AI-powered feedback, and blockchain-based alumni verification for secure networking.

AI/ML Projects

- A Graph-Based Movie Recommendation System using GCN (Graph Convolutional Networks) that predicts personalized movie suggestions based on user-movie interactions, popularity, and ratings.
- Dog Breed Classification, Face Mask Detection using SVM and Object Recognition using Transfer Learning(ResNet50 model).
- A comprehensive Stock Market Analysis platform using Streamlit, Yahoo Finance, and Plotly, offering real-time technical indicators, AI-driven insights, trend analysis, and automated reports for informed trading decisions.

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