Drupad Dhamdhere

OBJECTIVE

I'm a passionate learner in the field of Information Technology with experience in programming, cloud technologies, and Al. I thrive on challenges and enjoy applying my skills to meaningful projects.

EDUCATION

PES Modern College Of Engineering, Pune

Bachelor of Engineering in Information Technology, CGPA: 8.94

Graduation Year: 2026

MIT, Pune

Diploma in Computer Science, CGPA: 88.80% (Percentage)

Jun 2023

Loyola High School, Pune

SSC, CGPA: 78.40% (Percentage)

Jun 2020

INTERNSHIPS

Corizo

Machine Learning Internship

Jan 2025 - Mar 2025

- Practiced ML concepts by working on real-time datasets.
- Built and tested models using Python and ML libraries.

KasNet

Microcert Internship

Jun 2022 - Aug 2022

- Learned basics of cloud computing and its real-world applications.
- Explored cloud tools and services through hands-on tasks.

PROJECTS

Stock Price Prediction using Machine Learning

- Built a model to predict stock prices using Python and machine learning algorithms.
- Used libraries like Pandas, Scikit-learn, and Matplotlib for data processing and visualization.

Ultrasonic Predator Radar System

- Designed a radar system using ultrasonic sensors and Arduino.
- Published research in IJET -Volume 9, Issue 2 2023 (Paper ID: IJET-V912P12)

Personal Portfolio Website | HTML, CSS, Javascript

- Designed and developed a responsive and interactive web portfolio to showcase my academic credentials, technical expertise, and projects.
- Integrated visual skill meters and sections for internships, research publications, hobbies, and contact functionality.
- Link: Live Demo

SKILLS

- Programming: Python, Java, C++
- Web Development: HTML, CSS, JavaScript, Bootstrap

- Databases: MySQL, MongoDB
- Tools: Power BI, VS Code, Jupyter Notebook, Git, GitHub
- Concepts: Machine Learning, Cloud Computing, Data Visualization

EXTRA-CURRICULAR ACTIVITIES

- Innovision Project Competition Participated in Innovision Project Competition, MIT Polytechnic & MIT-WPU School of Polytechnic, showcasing innovative project work.
- Published research paper in IJET -Volume 9, Issue 2 2023
- Al/ML Virtual Internship EduSkills (Jan 2025 Mar 2025) Completed a hands-on internship developing ML models (LSTM, Random Forest, SVC) for predictive analytics using Python, Jupyter Notebook, VS Code, and Kaggle. Profile Link