



Yogesh Jadhav

Professional Goals

Achieving excellence in Data Engineering, specializing in innovative solutions, and leveraging MATLAB for impactful projects in image processing, computer vision, and machine learning.

Certifications

- Google Analytics Certification
- Data Science Foundation
- Data Science Course - Mastering the Fundamentals
- Data Analytics using Power BI
- NPTEL Cloud Computing

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GitHub:

<https://github.com/yogesh43221>

Key Interests

- Python
- NLP
- Data Science
- Machine Learning
- Computer Vision
- Matlab
- Power Bi/ Tableau
- Robotics
- SQL
- Following the latest in tech & science space

Languages

English (Proficiency)

Hindi (Native)

Marathi (Native)

Skills

- Expertise in Data Science and Machine Learning, with a specialized focus on advanced Computer Vision techniques.
- Hands-on experience in Robotics system development.
- Using Power BI and Tableau for insightful data visualizations.
- Strong SQL skills for data manipulation and database management.
- Versed in Python and C programming.

Recent Projects & Work Experience

- Data Engineer intern , Celebal Technologies Pvt. Ltd. (June - August 2023).
- Attended Amazon ML Summer School 2023 (August - September 2023)
- Published a Research Paper on "Fall Detection Using HOG Feature Extraction and Adaptive Boosting Technique" at IEEE Conference, 2023.
- Developed Chest X-Ray Enhancer using ESPCN Super Image Resolution.
- Developed a Classroom Activity Detection System and deployed it using TinyML.
- Multi-Filter Audio Signal Processing System using MATLAB
- Robocon 2022 Final stage (AIR 10).
- Tech Team, Invictus (Robotics) MITAOE (Aug 2021 - July 2023).

Qualifications

- **MIT Academy of Engineering, Pune (2024)**
- B.Tech. in Electronics & Telecommunications Engineering (CGPA 8.7)