

Yogiraj Bhilare

Pune, Maharashtra, India | P: +91 8830213237 | yogirajbhilare1107@gmail.com

LinkedIn : <https://www.linkedin.com/in/yogiraj-bhilare-bb3896253/> | GitHub: <https://github.com/Yogi1107> |

EDUCATION

Masters of Science in Computer Science

Fergusson College, Pune (Autonomous)

Pune, Maharashtra, India

Jul 2025 - Present

Bachelors of Science in Computer Science

Sir Parashurambhau College, Pune Autonomous

Pune, Maharashtra, India

Jul 2022 - May 2025

- CGPA: - 9.56

PROJECTS

DISABILITY ASSISTANT APPLICATION

Feb 2025

- **Tech Stack:** Python, Flask, OpenCV, MediaPipe, HTML, CSS, JavaScript, Text-to-Speech (TTS), Speech Recognition

The Disability Assistant Application is a comprehensive tool designed to assist individuals with disabilities. It integrates various features such as voice assistance, AI learning support, sign detection for speech impairment, and customizable user profiles

GitHub Project Link : <https://github.com/Yogi1107/Disability-Assistant-Application/tree/yogi>

PERSONALIZED STUDY COACH

Nov 2025

- **Tech Stack:** Python, Flask, HTML, CSS, JavaScript, Gemini API, SQLite

AI-powered personalized study assistant: upload notes, get summaries, practice questions, contextual Q&A, and automated study schedules with progress tracking.

GitHub Project Link : <https://github.com/Yogi1107/Personalized-Study-Coach>

COURSES / CERTIFICATIONS

Python and Artificial Intelligence | DevTown

- Created a 'Tic-Tac-Toe' game using Python and the Min-Max backtracking algorithm.

Certification Link: <https://www.cert.shapeai.tech/verify/LMuC3>

Project Link: https://github.com/Yogi1107/Mini-projects/blob/main/tic_tac_toe_game.py

TCS iON Career Edge – Young Professional | TCS iON Hub

- Completed a comprehensive course covering communication skills, resume building, interview preparation, business etiquette, IT fundamentals, and an overview of AI.

Certification Link: -

<https://drive.google.com/file/d/1LNQxSOpDNAyliGpG8T1tvGB5V9Swz1n/view?usp=sharing>

ADDITIONAL

Technical Skills: Advanced in Python, SQL, HTML/CSS;

Proficient in C, PHP, JavaScript, Flask, NumPy, Pandas, Scikit-learn, OpenCV, MediaPipe;
Beginner in Java

Languages: Fluent in Marathi, Hindi, English; Beginner in German