SHIVANI BHURE

+91 9822219524 ⋄ Amravati, Maharashtra

shivanisbhure@gmail.com ⋄ [Linkedin](#) ⋄ [Portfolio](#) ⋄ [Github](#)

OBJECTIVE

Passionate Computer Science graduate seeking an entry-level role to apply technical knowledge and contribute to innovative projects while continuously learning and growing.

EDUCATION

BE in Computer Science and Engineering — 2022-2026
Prof. Ram Meghe Institute of Technology and Research, Badnera-Amravati — CGPA 9.13

Higher Secondary Certificate — 2020 - 2022
Rajeshwar Union Junior College, Badnera. — 84.83% in State Boards

Secondary School Certificate — 2015 - 2020
Rajeshwar Union High School, Badnera. — 95.60% in State Boards

SKILLS

Technical Skills	Python, Data Structures and Algorithms, MySQL, Java, HTML, CSS, SDLC, Machine Learning, Data Analysis, Data Visualization, MS Excel, Git and Github
Soft Skills	Team Work, Problem Solving, Communication Skills

EXPERIENCE

python Developer Intern — Feb 2025 - Jul 2025
SohamGlobal

- Using Numpy and Pandas in Python for data analysis, Matplotlib for visualization, and various machine learning models, including Linear Regression and Random Forest, for predicting fitness factors of user.
- Built a movie recommendation system using cosine similarity on the TMDB dataset, extracting features like genres and cast; implemented with Scikit-learn and Pandas in a Jupyter Notebook.

PROJECTS

FitWithMe: ML-Driven Health Monitoring and Advisory System

- Designed a smart health monitoring system leveraging machine learning to analyze user data and deliver personalized fitness, diet, and wellness recommendations for improved lifestyle and preventive health management.Admin panel for user/report management.
- Used Python with Django,CSS,HTML, Pandas, and Scikit-learn for backend and ML; integrated MySQL for data storage and Matplotlib for visualizations.

Find-My-Cartoon Twin - Human to Cartoon Face Matching using CLIP

- Developed a web-based application that identifies the most visually similar cartoon character for a given human face using OpenAI's CLIP model and cosine similarity.
- Tech Stack: Utilized Python and Django as the core web framework to build the application. Employed Torch and OpenAI's CLIP model for machine learning-based image comparison. Used NumPy for numerical operations and data handling.

ACHIEVEMENTS

- Completed [machine learning internship](#) at Skilldunia
- NPTEL Certified [Python for Data Science](#)