SOHAM SANGOLE

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[Email](#)⋄ [College Email](#) ⋄ [Linkedin](#) ⋄ [Portfolio](#)

OBJECTIVE

Seeking an internship role in a dynamic and growth oriented organisation where I can contribute my skills, knowledge to learn and advance in the industry.

EDUCATION

B.Tech. Information Technology, Veermata Jijabai Technological Institute (CPI : 8.67)	2025(Expected)
Class XII, Golden Kids Junior College, Amravati (Percentage : 96.8)	2021
Class X, Golden Kids English High-school, Amravati (Percentage : 91.2)	2019

SKILLS

Programming Languages	Python,Java,C++
Soft Skills	Adaptability,Critical thinking,Problem-solving,Leadership

COURSES

Exploratory Data Analysis for Machine Learning
IBM - Validation : [(Link)](#)

Supervised Machine Learning: Regression and Classification
DeepLearning.AI and Stanford University - Validation : [(Link)](#)

Natural Language Processing with Classification and Vector Spaces
DeepLearning.AI and Stanford University

- Status : Ongoing

PROJECTS

University Probability Predictor. This web-based machine learning model utilizes a variety of input features such as GPA, standardized test scores, and more, to provide users with an estimated probability of getting accepted into a particular university! [(GitHub Link)](#)

Linear Regression Simulator. By displaying the progression of the regression line during iterations, this script illustrates gradient descent optimisation. It applies gradient descent to a dataset using the'myLinearRegression.py' file, and then presents the outcomes as an animated graph. [(GitHub Link)](#)

Humanitarian-Mapping. Using OSM's huge data, this project analyses building dispersion in specific locations. Building kinds, layouts, and densities are extracted using geospatial analysis methods, providing decision-makers and urban planners with full information. This allows for data-driven decisions for long-term urban development. [(GitHub Link)](#)

Portfolio. Developed my portfolio as an ML enthusiast, where I showcase my projects. [(Link)](#)

EXTRA-CURRICULAR ACTIVITIES

- Contributor in a coding community in VJTI, COC – Community of Coders.
- Contributor to open-source organisations, on GitHub
- Achieved Rank in the top 50 at the state level(Maharashtra) in Abacus Wisdom Math Exam in 2015-16.

LEADERSHIP

- My team "HyperHacktive" came in second place at our college's Centenary Hackathon.