EDUCATION			
YEAR	QUALIFICATION	EDUCATIONALINSTITUTION	% /CGPA
2025(Ongoing)	M. Tech Department of Management Sciences-I.M.E.	Indian Institute of Technology, Kanpur- U.P.	NA
2019	B. Tech Mechanical Engineering	Government College of Engineering Amravati	7.95
2015 2013	Intermediate(+2) TSBIE Secondary School Certificate MSBSE	Narayana Junior College, Hyderabad-T.S. Dnyanmata High School, Amravati-M.S.	96 92.73

SELF PROJECTS (July-August 2025)

1) Linear Regression Model for sales prediction (Self Project)

GITHUB

- Objective To predict Walmart sales using various machine learning models.
- Results- Achieved the best performance with Multiple Linear Regression: Testing R² Score: 0.9277 Root Mean Squared Error (RMSE): 157283.79
- 2) Classification model for loan approval (Self Project)

GITHUB

- Objective To build a machine learning model to predict loan approval for a financial institution.
- Results- Credit history, Higher income, Lower loan amounts increase the likelihood of loan approval.
- 3) Customer segmentation using K-Means Clustering (Self Project)

GITHUB

• Application of unsupervised learning, companies to identify several segments of customers allowing them to target the potential user base.K-means clustering is used which is the essential algorithm for clustering unlabeled datasets.

WORK EXPERIE	NCE (14 Months)	(Jun2024-Jan 2025 & Jun2023-Jan 2024)	
Job Profile		Worked as Lecturer- Clock Hour Basis (C.H.B.) at U N Lonkar Junior College-Babhali for the subject Automobile Technology (Vocational Course)	
WORK EXPERIENCE (17 Months)		(Dec 2020-May 2022)	
Job Profile	Worked in Sanway Elevator	s (E & W) PVT LTD as Junior Engineer in Design And Fabrication Division.	

COURSE WORK AND SKILLS:			
Courses(Academic)*	1-Probability & Statistics 2- Operations Research for Management 3-IntroductiontoComputing(Python) 4-Data Mining and Knowledge Discovery		
Online Courses	1-Python for Beginners-NIELIT Calicut 2-Python 101 for DATA SCIENCE-(IBM) 3-CS50'S Introduction to programming with Python-Harvard, Cambridge* 4-Introduction to Machine Learning-Great Learning*		
Technical Skills	Python* Machine Learning* SQL* Data Analysis*		

ACHIEVEMENTS & EXTRA CURRICULAR:

- CO-Founded an NGO MJS which is working in Amravati District since 2016
- Felicitated by the then district education officer for outstanding performance in SSC 2013.
- Second Prize in Dr. Vijay Bhatkar national level competition in 2016 and 2017 respectively
- Worked as Climate Counselor for center for UNITED NATIONS(centre -ICCE)
- Best Student Award College Level-2019 by P. V. Pawar Research and Innovation Centre Nashik
- Organized robotics event with Ministry of Science and Technology and AICRA
- Convenor of Core Sponsorship for Prajwalan-2018 annual tech fest of G.C.O.E.A.
- Secured All India Rank of 803 with percentile of 99.167 in MAH-MBA-CET 2021
- · Worked as campus ambassador for IIT Madras, IIT Roorkee, DTU, NIT Delhi, National Engineering Olympiad.

^{*}Ongoing/Under Progress |