

NAMAN BHADE

 [linkedin.com/in/naman-bhade-iitkanpur](https://www.linkedin.com/in/naman-bhade-iitkanpur)

M.Tech | Industrial and Management Engineering | IIT Kanpur

namanb22@iitk.ac.in | +91 8770666292

EDUCATION			
YEAR	QUALIFICATION	EDUCATIONAL INSTITUTION	PERCENTAGE
2022 - Present	M.Tech Industrial & Management Engineering	Indian Institute of Technology Kanpur	
2017-2021	B. Tech Mechanical Engineering	Rewa Engineering College, Rewa	8.1 CGPA
2017	Higher Secondary Education CBSE BOARD	Rajeshwar Hr Sec School Mhow, Indore	76.2%
2015	Secondary Education MP BOARD	Aetash Education Society High School, Pandhurna, Chhindwara	79%

PROJECTS
Self-Project Bigmart Sales Analysis.(Statistical Modelling for Business Analytics) Analyzed dataset of over 8500 records with 16 features , analyzed which parameters drive the sales predominantly (Variable of interest). Considering possible omitted variable to avoid omitted variable bias . Used log transformation to overcome heteroscedastic robust error . Finding VIF(Variance Inflation Factor) to check for multicollinearity and Obtained R² score of 0.72 for the best linear regression model . https://github.com/pawarnaman/Bigmart-Sales-Analysis Financial Analysis (https://github.com/pawarnaman/Financial-Analysis) Data consisted of 5000 rows and 14 attributes. Steps include Exploratory Data Analysis, dealing with missing/wrong values, Data visualization and understanding . Plot graphs, Explore the Account holder distribution, which parameter affects the customers to apply for a loan etc.

INTERNSHIP
Summer Intern@ Centre for Research and Industrial Staff performance (04 June '19 - 25 June'19) <ul style="list-style-type: none">Learn python programming language.Learned the fundamentals of object-oriented programming and the they are adopted in python.Acquire knowledge of writing python programs using standard language infrastructure.
Intern@ CSIR Integrated Skill Initiative Programme (16 Dec '19 - 30Dec'19) <ul style="list-style-type: none">Worked on CNC Turner, Conventional Turner etc.Learning about working of different CNC machines with the help of various G-codes and M-codes.Conducted experiments on test specimens to carry out drilling, milling and machining operations.

COURSEWORK AND SKILLS	
Relevant Courses	Probability & Statistics* Operations Research for Management* Data mining*
Online Courses	<ul style="list-style-type: none">Python for Data Analysis & Visualization 2022- UdemyPower BI for Beginner's – SkillupData Manipulation in python (Master python, Numpy & Pandas) :- UdemyIntroduction to MS Excel: - SkillupMy SQL Basics- Great Learning
Technical Skills	Python (Numpy, Pandas, Matplotlib, Seaborn, Scikit-learn, Stats models) Power BI SQL MS Excel MS PowerPoint

ACHIEVEMENTS & CERTIFICATIONS
<ul style="list-style-type: none">Secured AIR 911 out of 89567 candidates appeared in Mechanical Engineering paper in GATE 2022.Secured AIR 234 in Engineering Science paper in Gate 2022.Participated in Cricket under 'PRATISPARDHA 2018' (sports meet) organized by REC, Rewa.

*Present / Under Progress