

Bhagyashree Mahajan

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ACADEMIC QUALIFICATIONS			
Qualifications	Year	College/School/Institute	University
Graduation	2023	KES Shroff College, Mumbai	Mumbai University
12 th Std	2020	Swami Vivekanand International School and Jr College, Mumbai	Maharashtra Board
10 th Std	2018	Indian Education Society, Mumbai	Maharashtra Board
PROFILE SUMMARY			
<ul style="list-style-type: none">Proficient in utilizing Excel and Python for data analysis and visualization.Capable in crafting machine learning models and crafting engaging data visualizations.Certified in Advanced MS Excel and Data Analysis, showcasing expertise in data handling.Completed virtual internships focused on data visualization and machine learning.Possesses strong communication skills, adaptability, and a collaborative mindset.			
EXPERIENCE			
AI Variant	Data Analyst Intern	SEP’23 – DEC’23	
<ul style="list-style-type: none">Led a collaborative effort within a team to manage and refine extensive datasets, significantly improving data quality and accuracy for a critical bank loan analysis project.Utilized advanced Excel Power Query techniques to clean and standardize data, resulting in a 20% reduction in data errors and inconsistencies. Integrated datasets to optimize data integrity, reducing redundant columns by 10% and harmonizing disparate data sources for more efficient analysis. Additionally, leveraged SQL expertise to extract and analyze critical KPIs.Created high-impact dashboards using Excel, Power BI, and Tableau, improving data visualization and enabling enhance process to make informed decisions based on finance KPIs. This effort contributed to a 15% increase in actionable insights, particularly through Power BI, for the finance domain.Continuously sought out and implemented new tools and techniques to enhance data analysis processes, resulting in a 5% increase in productivity.This hands-on experience has fostered a deep understanding of data management, analysis, and visualization within the finance sec providing a robust foundation for contributing effectively to industry challenges.			
VIRTUAL INTERNSHIPS			
LetsGrowMore	Data Science Intern	MAR’23 – APR’23	
<ul style="list-style-type: none">Developed decision tree algorithm for classification and LSTM model for time series prediction, employing data preprocessing, feature engineering, and hyperparameter tuning.Analyzed Iris dataset, ensuring data integrity, and utilized statistical techniques for accurate classification, showcasing strong problem-solving skills and Python proficiency in machine learning.			
The Sparks Foundation	Data Science & Business Analytics Intern	APR’23 – MAY’23	
<ul style="list-style-type: none">Utilized supervised machine learning with Linear Regression to predict student performance based on study hours.Developed a forecasting model and employed K-Means Clustering for unsupervised learning, determining optimal clusters visually.			
Bharat Intern	Data Science & Business Analytics Intern	MAY’23 – JUN’23	
<ul style="list-style-type: none">Developed stock price prediction system using LSTM neural networks, preprocessing historical data, and evaluating performance.Built Titanic survival prediction system, preprocessing and analyzing data, using machine learning algorithms, and presenting findings.			
ACADEMIC PROJECTS & ACHIEVEMENTS			
Certifications	<ul style="list-style-type: none">Excelled in Advanced MS Excel by Kes Shroff College (2021)Achieved certification as Data Analyst by Excel R (2023)Successfully completed Tata Data Visualisation Virtual Internship (2023)Completed the Introduction to Large Language Models by Google (2023)Completed Accenture Data Analytics and Visualization Job Simulation virtual internship (2023)Achieved certification as Data Science by Excel R (2023)		
Projects	<ul style="list-style-type: none">WhatsApp Chat Analyzer - Developed a WhatsApp chat analyzer tool to extract insights from chat data, enabling users to visualize chat trends and analyze communication patterns.Digital CV - Created a digital CV platform that enhances traditional resumes with interactive elements, showcasing skills and experiences in a dynamic and engaging format.Air Canvas - Created an Air Canvas using OpenCV and Mediapipe, allowing users to draw in the air with hand gestures.		
ADDITIONAL INFORMATION			
Technical Skills	<ul style="list-style-type: none">Microsoft Excel, Microsoft Word, Microsoft PowerPoint, Data Analysis, Data Visualization, Data Mining, Python, Computer Vision, Deep Learning, Machine Learning, Open cv, Tableau, NLP, Power BI		
Soft Skills	<ul style="list-style-type: none">Adaptability, Communication Skills, Teamwork, Hardworking		
Languages Known	<ul style="list-style-type: none">English, Marathi, Hindi		