

# Bhagyashree Mahajan

Mumbai, Maharashtra, India | +918104918297 | [mahajanbhagyashree377@gmail.com](mailto:mahajanbhagyashree377@gmail.com) | <https://github.com/shreearn>

ACADEMIC QUALIFICATIONS			
Qualifications	Year	College/School/Institute	University
Graduation	2023	KES Shroff College, Mumbai	Mumbai University
12 <sup>th</sup> Std	2020	Swami Vivekanand International School and Jr College, Mumbai	Maharashtra Board
10 <sup>th</sup> Std	2018	Indian Education Society, Mumbai	Maharashtra Board
EXPERIENCE			
AI Variant	Data Analyst Intern		SEP'23 – DEC'23
<ul style="list-style-type: none"><li>• Led a collaborative effort within a dynamic team to manage and refine extensive Excel datasets, each containing over 39,000 records, pivotal for a critical bank loan analysis project.</li><li>• Employed advanced techniques utilizing Excel Power Query to meticulously clean and standardize data. This involved resolving intricate issues like missing values, data type conversions, and ensuring uniformity across multiple columns.</li><li>• Spearheaded the integration of datasets, optimizing data integrity by eliminating redundant columns and harmonizing disparate data sources for enhanced analysis.</li><li>• Created high-impact and intuitive dashboards using Excel, Power BI, and Tableau, displaying vital finance KPIs.</li><li>• Leveraged SQL expertise to extract and analyze critical KPIs, showcasing adeptness in multiple data analysis and visualization tools, culminating in actionable insights for the finance domain.</li><li>• This hands-on experience has fostered a deep understanding of data management, analysis, and visualization within the finance sector, providing a robust foundation for contributing effectively to industry challenges.</li></ul>			
VIRTUAL INTERNSHIPS			
LetsGrowMore	Data Science Intern		MAR'23 – APR'23
<ul style="list-style-type: none"><li>• Developed decision tree algorithm for classification with data preprocessing and feature engineering.</li><li>• Analyzed Iris dataset, ensured data integrity through cleaning and preprocessing.</li><li>• Utilized statistical techniques and data visualization to accurately classify Iris flower species.</li><li>• Developed LSTM model for time series prediction with data preprocessing and hyperparameter tuning.</li><li>• Demonstrated strong problem-solving skills and proficiency in Python for machine learning.</li></ul>			
The Sparks Foundation	Data Science & Business Analytics Intern		APR'23 – MAY'23
<ul style="list-style-type: none"><li>• Utilized supervised machine learning techniques to predict student performance based on study hours using Linear Regression with Python's Scikit Learn library.</li><li>• Developed a model to forecast the percentage of a student based on the number of study hours.</li><li>• Employed unsupervised machine learning methods, specifically K-Means Clustering.</li><li>• Determined the optimal number of clusters and represented them visually.</li></ul>			
Bharat Intern	Data Science & Business Analytics Intern		MAY'23 – JUN'23
<ul style="list-style-type: none"><li>• Developed stock price prediction system using LSTM neural networks, preprocessing historical data, and evaluating performance.</li><li>• Built Titanic survival prediction system, preprocessing and analyzing data, using machine learning algorithms, and presenting findings.</li></ul>			
ACADEMIC PROJECTS & ACHIEVEMENTS			
Certifications	<ul style="list-style-type: none"><li>▪ Excelled in <b>Advanced MS Excel</b> by Kes Shroff College (2021)</li><li>▪ Achieved certification as <b>Data Analyst</b> by Excel R (2023)</li><li>▪ Successfully completed Tata <b>Data Visualisation</b> Virtual Internship (2023)</li><li>▪ Completed the <b>Introduction to Large Language Models by Google</b> (2023)</li></ul>		
Projects	<ul style="list-style-type: none"><li>▪ WhatsApp Chat Analyzer</li><li>▪ Digital CV</li></ul>		
ADDITIONAL INFORMATION			
Technical Skills	<ul style="list-style-type: none"><li>▪ Microsoft Excel, Microsoft Word, Microsoft PowerPoint, Data Analysis, Python, Machine Learning, Tableau, Data Visualization, Data Mining, Power BI</li></ul>		
Soft Skills	<ul style="list-style-type: none"><li>▪ Adaptability, Communication Skills, Teamwork</li></ul>		
Languages Known	<ul style="list-style-type: none"><li>▪ English, Marathi, Hindi</li></ul>		