

# Kanishk Bharti

DOB - 28 Oct, 2002

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## EDUCATION

### NETAJI SUBHAS UNIVERSITY OF TECHNOLOGY (FORMERLY NSIT)

Electronics and Communication Engineering  
(Specialization in Artificial Intelligence and Machine Learning)  
Expected Graduation (2024)

### MAYO INTERNATIONAL SCHOOL

PCM  
Graduated May (2020)

## COURSEWORK

### UNDERGRADUATE

- Machine Learning and AI
- Digital Signal Processing
- Advanced Artificial Intelligence

## SKILLS

### Programming:

- Python, SQL
- JavaScript

### Libraries:

- Pandas
- NumPy
- Matplotlib
- Seaborn
- Scikit-learn

### Visualization Tools:

- Tableau, Excel
- IBM Cognos Analytics

### Technologies:

- HTML
- CSS

### Development and Collaboration Tools:

- Jupyter Notebook
- GitHub

## CERTIFICATIONS AND ACHIEVEMENTS

- IBM Badge in **Python for Data Science and AI** -  
[https://www.credly.com/badges/e493dba4-f6b8-4bf0-8a25-3573918c2dde/public\\_url](https://www.credly.com/badges/e493dba4-f6b8-4bf0-8a25-3573918c2dde/public_url)
- IBM Badge in **Databases and SQL for Data Science** -  
[https://www.credly.com/badges/0b2541dd-d53e-46d3-9b28-f3711d8585f5/public\\_url](https://www.credly.com/badges/0b2541dd-d53e-46d3-9b28-f3711d8585f5/public_url)
- IBM Badge in **Data Visualizations** -  
[https://www.credly.com/badges/a6437d70-b0b2-48f2-a6a9-cccab36c22c4/public\\_url](https://www.credly.com/badges/a6437d70-b0b2-48f2-a6a9-cccab36c22c4/public_url)

## EXPERIENCE

### TATA GROUP | DATA ANALYST INTERN

- Developed data visualizations using SQL and Tableau, reducing manual reporting workload by 10 hours weekly.
- Processed and cleaned client data using Python, SQL, and Excel, facilitating the development of marketing mix models.
- Collaborated with the intern team to identify strategic marketing opportunities, resulting in a 25% increase in client engagement.

### CORIZO | WEB DEVELOPER INTERN

- Contributed to the development of responsive web applications using HTML, CSS, and JavaScript.
- Improved website performance, leading to a 20% decrease in page load times.
- Resolved web application issues with 100% efficiency, based on internal and external reports.

## PROJECT(S)

### House Pricing Data Analysis

- Executed Data Wrangling: Removed unnecessary columns and imputed missing values with column means for improved analysis.
- Conducted EDA: Employed value counts, identified outliers, and explored correlations both negative and positive against the target variable.
- Utilized Linear Regression: Utilized R-squares to evaluate model performance on selected columns.

### Amazon Prime Video Data Analysis

- Analyzed a diverse dataset from Amazon Prime Video with 10,000+ movies.
- Utilized Tableau for data analysis, revealing insights on Top 10 ratings, Top 10 genres, and an overview of shows by country.
- Translated data into an interactive dashboard, demonstrating proficiency in data analysis and visualization.

### Tesla Vs GameStop Stock Analysis

- Leveraged Python to conduct an in-depth analysis of Tesla and GameStop stocks, creating custom graph functions for visualization.
- Utilized 'yfinance' for stock data and web scraping for revenue data, showcasing proficiency in data extraction.
- Generated informative stock trend graphs for Tesla and GameStop, facilitating trend analysis using Python.

### Music Store Data Analysis

- Utilized SQL's COUNT and GROUP BY functions to find countries with the most invoices, sorting results in descending order.
- Identified the top spender by skillfully joining relevant tables.

## OTHERS

- Gym
- Singing