

Thushar Tiwari

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SKILLS

- Programming Languages:** Java, Python, SQL, R programming
- Databases:** MySQL
- Tools and Platforms:** Excel, R Studio, Tableau, VS Code
- Soft Skills:** Problem Solving, Adaptability, Team player

PROJECTS

AI Chatbot Performance Insights || Tableau Dashboard

Dec 2024 - Jan 2025

- Developed an interactive Tableau dashboard to analyze **AI chatbot performance**, including ChatGPT, Gemini AI, Claude AI, Perplexity AI, Microsoft AI.
- Collected and structured data from **OpenAI** and **Google Trends** using Excel for seamless Tableau integration.
- Designed key visualizations such as **time analysis**, performance metrics, and trend analysis to derive meaningful insights.
- Provided data-driven support for optimizing chatbot capabilities and enhancing decision making.

Bitcoin Price Prediction

Nov 2024 - Dec 2024

- Developed a Bitcoin price prediction model using **R programming** and **machine learning techniques**.
- Utilized historical Bitcoin price data to **analyze trends** and patterns for accurate forecasting.
- Implemented time series analysis techniques such as **ARIMA** and Prophet models for predictive insights.
- Visualized price trends using **ggplot2** and plots, making insights easier to interpret.

SUMMER TRAINING

DSA || Board Infinity

Jun 2024 - Jul 2024

- Completed an **Advanced Data Structures and Algorithms** (DSA) training program, enhancing problem-solving and algorithmic thinking.
- Developed a Library Management System, implementing efficient data structures for optimized book record handling.
- Designed and implemented key features like book issuance, uploads, searching, and deletion using linked lists and hash maps for fast retrieval and dynamic storage.
- Focused on **reducing time complexity** and improving performance efficiency, ensuring quick book lookups and smooth transactions.

CERTIFICATES

- NPTEL** | CERTIFICATE IN CLOUD COMPUTING [View Certificate](#)

Nov 2024

Score: 55/100
- COURSERA** | CERTIFICATE IN DATA ANALYSIS WITH TABLEAU [View Certificate](#)

Sep 2024
- COURSERA** | CERTIFICATE IN R PROGRAMMING [View Certificate](#)

May 2024
- Board Infinity** | CERTIFICATE IN DATA STRUCTURES AND ALGORITHMS [View Certificate](#)

Jan 2024

EDUCATION

- LOVELY PROFESSIONAL UNIVERSITY, PHAGWARA, PUNJAB**

2022 - Present

B. Tech in Computer Science and Engineering
Current CGPA: 6.6
- ARMY PUBLIC SCHOOL, KANPUR, UTTAR PRADESH**

2021 - 2022

Intermediate (PCM)
Percentage: 73.6%
- ARMY PUBLIC SCHOOL, KANPUR, UTTAR PRADESH**

2019 - 2020

Matriculation
Percentage: 90.3%