DEVANSHI

Email: devanshi172003@gmail.com Linkedin: linkedin.com/in/devanshi-baliyan Mobile: +91-9557711540

Github: Devanshi7777

## EDUCATION

INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN

Delhi, India

Bachelor of Technology - Artificial Intelligence and Machine Learning; CGPA: 8.29

2022 - 2026

M.G. Public School

Uttar Pradesh(muzaffarnagar), India

Senior Secondary (CBSE); Percentage: 95.00

Secondary (CBSE); Percentage: 94.40

M.G. Public School

Uttar Pradesh(muzaffarnagar), India

2019

SKILLS SUMMARY

• Languages: Java, Python, C,C++, HTML, CSS, JavaScript

• Libraries & Platform: Numpy, Pandas, Matplotlib, Github, MySQL VSCode

• Data Structures and Algorithm | Object Oriented Programming in java | Introduction to Data Science | Machine Learning | Software Engineering | Operating Systems | Computer networks | Database Management System | Artificial Intelligence | Design and Analysis of Algorithms

## EXPERIENCE

• "Web/App Development & Digital Marketing" Internship by ANVESHAN FOUNDATION, IGDTUWJune'23 - July'23

- Training: Acquired foundational knowledge of Languages like HTML, CSS, JavaScript, learnt about fundamentals of Web and App development.
- Project: Developed a Personal Portfolio Website
- "Developing Soft Skills and Personality" course, IIT Kanpur

July'23 - Sep'23

• Training: Completed a 8 week course on soft skills development, enhancing my self-confidence, emotional intelligence, positive attitude, social grace, flexibility, and effective communication for professional and personal excellence.

## Projects

"Personal portfolio website"

June'23-July'23

• Aimed at crafting an innovative and captivating online platform for a skilled person looking for opportunity or a job Using:HTML, CSS, JavaScript

"Red wine quality- Exploratory Data Analysis"

March'23-April'23

• Performed exploratory data analysis and developed a linear regression model to identify key factors influencing red wine quality Using:R language

• "Blindfold Chess" May'24-June'24

o Developed a blindfold chess web application using React and integrated Stockfish.js for chess engine functionality Using: JavaScript, HTML, CSS, React, Webpack, ESLint

• "Machine Learning Project: House Price Prediction"

May'24-June'24

• Developed and deployed a machine learning model using Random Forest Regressor to predict house prices based on various features, achieving an RMSE of 3.2156768262654114 Using: Python, scikit-learn, numpy, pandas, joblib

## ACHIEVEMENTS

• jee mains'22: Scored All India Rank-27816 out of approximately 10 lakh candidates

# Extra-Curricular

• Mentor, Desh Ke Mentor: Mentored 4 high school girls

Dec'22 - April'23

• Coordinator, training and Placement cell of IGDTUW

April'23 - Present

• Member, writing team, SOCH(Station of Creativity and Hue) -The creative society of IGDTUW Dec'22-Sep'23