BHARTI BHOYARE
B.Tech. - CSE - Data Science
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BRIEF SUMMARY

I am a passionate computer science student with a keen interest in data science and web development. My skills in programming languages like Python and C++, combined with my expertise in web technologies such as HTML, CSS, JavaScript, and React.js, allow me to build dynamic web applications. Additionally, my proficiency with databases like MySQL and AWS supports robust data management. In data science, I enjoy using tools like Pandas, NumPy, and Matplotlib to analyze and interpret data. My project on Diamond Price Forecasting exemplifies my ability to apply machine learning techniques to real-world problems, merging my interests in data analysis and practical applications. I thrive on creating solutions that integrate data insights into accessible, user-centric platforms.

KEY EXPERTISE

Web Development: HTML, CSS, TailwindCSS, JavaScript, ReactJs, Bootstrap Programming: C, C++, Python, core Java

Data structure and Algorithm in C++ Data Analysis: Pandas, NumPy, Matplotlib Databases: MySQL, AWS

EDUCATION

Medi-Caps University 2021 - 2025
B.Tech. - CSE - Data Science | CGPA: **7.65 / 10**

The Pace Academy, Mhow 2022
Diploma | Diploma - Diploma in Professional Computer Teacher Training | All India Council For Professional Excellence |
Percentage: **95 / 100**

Kendriya Vidyalaya Mhow, Mhow 2021
12th | CBSE | Percentage: **76.60 / 100**

Kendriya Vidyalaya Mhow, Mhow 2019
10th | CBSE | Percentage: **65.20 / 100**

INTERNSHIPS

AWS Academy 07 Jul, 2024 - 23 Jul, 2024
AWS

Key Skills: AWS

Learn About Cloud Architecting

AWS Academy 24 Jun, 2024 - 07 Jul, 2024
AWS

Key Skills: AWS

Learn About Cloud Foundations

PROJECTS

Diamond Price Forecasting 12 Mar, 2024 - 21 Apr, 2024
Mentor: Prof. Arpit Deo | **Team Size:** 1

Key Skills: HTML CSS Javascript Machine Learning Data Analysis Web API

Project Link: https://sparklepriceestimator.netlify.app/

The Diamond Pricing Forecasting tool utilizes advanced Random Forest Regression to accurately predict diamond values based on key attributes such as carat weight, cut, clarity, color, and depth. By analyzing complex relationships within a comprehensive dataset, the tool provides real-time valuations through an intuitive interface, empowering buyers, sellers, and investors to make informed decisions.

ASSESSMENTS / CERTIFICATIONS

Data Analytics with Python

Aggregate: 52 / 100

Key Skills: Data Analytics   Python

Google Data Analytics

Key Skills: Analysis   Microsoft Excel

Youth Devlopment Module

Key Skills: Soft Skills

Python for Data Science and Machine Learning

Key Skills: Python   Numpy   Pandas   Matplotlib   Machine Learning   NLP

CO-CURRICULAR ACTIVITIES

- Kho-Kho
- Badminton

EXTRA CURRICULAR ACTIVITIES

- NSS volunteer, Culture Club- Dance

PERSONAL INTERESTS / HOBBIES

- Watching K -Dramas
- Singing
- Listening Love and spiritual music
- Cooking
- Helping Others

WEB LINKS

- Github - https://github.com/BhartiBhoyare

PERSONAL DETAILS

Gender: Female
Marital Status: Single
Current Address: 82/B Utkarsh Vihar Colony, Mhow, Madhya
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Date of Birth: 06 Dec, 2002
Known Languages: English , Hindi
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