SHRISTY THAKUR

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Contact : Gmail / Github / Codeforces / Linkedin

EDUCATION

Bachelor of Engineering, Army Institute of Technology, Pune — 2021-Now
Branch: Electronics and Telecommunication Engineering.

Secondary School, Delhi Public School Ghaziabad, Dehradun — 2020-2021
Percentage: 95.2 / Salutatorian Award / Head Girl.

High School, Shemford Doon, Dehradun — 2018-2019
Percentage: 97.6 / Valedictorian Award / House Captain.

SKILLS

Technical Skills	Machine Learning, Data Analysis, Object Oriented Programming. Data Structures and Algorithms, Competitive Programming, Data Base Management System.
Programming Languages	C++, Python, Java, C, HTML, CSS, SQL.
Frameworks	MySQL, NumPy, Pandas, Matplotlib, Seaborn, Linux.
Developing Tools	GitHub, VS Code, Pycharm, Jupyter Notebook, Arduino, AutoCad, Figma.

PROJECTS

ML Prediction models — (Python) — BUILT two machine learning models which uses a Kaggle datasets- one to predict house prices based on various input features, and another that predicts the probability of a person having diabetes after taking in user input, deployed in web page using StreamLit. (HousePrize) and (Diabetes)

Python Games and Interfaces — (Python) — Built two car racing games using Pygame and two projects using Tkinterface, A Countdown Calendar and a Zodiac window that displays the user's zodiac traits. (PythonProjects)

Spotify Clone — (HTML, CSS) — Built a spotify clone with embedded youtube videos. (Youtify)

TECHNICAL ACHIEVEMENTS

Hackerrank Badges earned three golden badges (five stars) on Hackerank in Problem Solving, Python, and Java. (HackerRank)

Codeforces best rank secured a global rank of 3590 in Codeforces Round 839 (Div. 3) and maximum contest rating of 1184. (Codeforces)

Codechef best rank secured a global rank of 1050 in Codechef Starters 58 (Div. 4). (CodeChef)

WORK EXPERIENCE

Joint Secretary — June 2022- now
Magazine Board (Graphic Designer) and Information Security and Digital Forensics Club
1. Managed Alumni Meet 2022 with the assistance of 30 first-year members.
2. Conducted biggest slam poetry event in Pune (team size-30) called Reverse in which 20 poets performed.

Member — Nov 2021- June 2022
Entrepreneurship Cell(Ecell), Debate Dramatics and Quiz club

INTERESTS

Problem Solving in DSA, learning new programming languages and algorithms and participating in coding contests.