



RUCHIKA DEOL

M.C.A. - Computer Applications

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BRIEF SUMMARY

To work in an organization with competitive and challenging environment where I can consolidate learning with practical execution and contribute in all the possible ways to the growth of the organization I associate with.

KEY EXPERTISE

C C++ Java Python HTML CSS MySQL JavaScript

EDUCATION

Department of Computer Science and Applications

2022 - 2024

M.C.A. - Computer Applications | Percentage: **64.85 / 100**

Panjab University, Chandigarh

2019 - 2022

B.C.A. | Percentage : **73.20 / 100**

Govt. Model Senior Secondary. School , Sector -37/B , Chandigarh, Chandigarh

2019

12th | CBSE | Percentage: **69.20 / 100**

Govt. Model Senior Secondary School , Sector-37/B, Chandigarh, Chandigarh

2017

10th | CBSE | CGPA: **8.60 / 10**

PROJECTS

Personal Portfolio

Key Skills: HTML CSS Javascript

Project Link: <https://github.com/Ruchikadeol/My-Portfolio>

Tic-Tac-Toe Game

Key Skills: Java

Project Link: <https://github.com/Ruchikadeol/Tic-Tac-Toe>

- Designed and developed a console-based Tic-Tac-Toe game using Java.
- Implemented a two-player mode where players can take turns to place their "X" or "O" marks on a 3x3 grid.
- Created a winning condition check to determine the victor when a player gets three marks in a row, column, or diagonal.
- Included error handling for invalid inputs and the option to replay the game.
- Designed a clear and user-friendly interface for a seamless gaming experience.

Weather App

Key Skills: HTML CSS Javascript

Project Link: <https://github.com/Ruchikadeol/weather-app>

- Create a web-based weather application that allows users to check the current weather of a particular area.
- Design a clean and user-friendly interface using HTML and CSS.
- Include elements such as a search bar, temperature display, and weather condition details fetched in real-time from the OpenWeatherMap API.
- Include additional information like humidity, wind speed, and a visual representation of weather conditions using icons.
- Implement a search functionality to input the location city and retrieve weather information accordingly.
- Enhance the user experience with a clean design, responsive layout, and intuitive display of key weather parameters.

Zomato - clone

Key Skills: HTML css Javascript

Project Link: <https://github.com/Ruchikadeol/zomato-clone>

- Designed an appealing and visually attractive website inspired by Zomato's aesthetic.
- Developed a clean and intuitive user interface with HTML , CSS and Js to enhance user experience.
- Incorporated a user-friendly navigation system for easy access to different sections of the website.
- Displayed the menu items in an organized and visually appealing manner.

ACHIEVEMENTS

- Participated in Panjab University Nation Youth Heritage Festival 2022 in general group dance and got 2nd Position.
- NCC certificate grade-A
- NSS certificate grade - C

SEMINARS / TRAININGS / WORKSHOPS

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

24 Aug, 2023 - 04 Sep, 2023

Institute Name: Rashtriya Uchatar Shiksha Abhiyan,RUSA

Key Skills: AIML

-Attended AI/ML WorkshopAcquired foundational knowledge of AI and ML concepts.
-Familiarized with AI algorithms and ML models.
-Gained exposure to industry-standard AI/ML tools.
-Networked with experts and peers for future collaboration.

A skill enhancement course on Programming in Python

24 Apr, 2023 - 30 Apr, 2023

Institute Name: Rashtriya Uchatar Shiksha Abhiyan (RUSA)

Key Skills: Python

-Proficient in Python fundamentals and libraries.
-Applied Python skills to real-world projects.
-Strong problem-solving and automation abilities.
-Improved software development productivity.

CO-CURRICULAR ACTIVITIES

- Participated in Sports meet,DCSA,PU 2023.
- Participated in coding competitions,DCSA,PU,chd.
- Attended National Level seven days NSS camp (National Integration Camp 2022).
- Attended seven days NSS camp 2023

EXTRA CURRICULAR ACTIVITIES

- Worked as Volunteer in Blood Donation Camp.

PERSONAL INTERESTS / HOBBIES

- Drawing
- Cooking
- Dancing
- Reading Books
- Travelling, Exploring new places

WEB LINKS

- Github - <https://github.com/Ruchikadeol>

PERSONAL DETAILS

Gender: Female

Marital Status: Single

Current Address: 2418 (top floor),sector-37C ,Chandigarh, Sector 37, Chandigarh, India - 160036

Email: ruchikadeol123@gmail.com

Date of Birth: 06 Dec, 2001

Known Languages: English , Hindi , Punjabi

Permanent Address: VPO- Lanj , Teh.- Harchakkian , Distt -kangra , himachal pradesh, Kangra, Himachal Pradesh, India - 176026

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