RUCHIKA DEOL
M.C.A. - Computer Applications
Ph: +91-9878453108
Email: ruchikadeol123@gmail.com
Sector 37, Chandigarh, India - 160036
LinkedIn: https://www.linkedin.com/mwlite/in/ruchika-deol-b57900233

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

Rock paper scissor game · 08 Jun, 2023 - 20 Aug, 2023
Team Size: 1

Key Skills: Java

Project Link: https://github.com/Ruchikadeol/Rock-Paper-Scissor

-Developed a classic Rock, Paper, Scissors game using Java.
-Implemented user input, random computer choices, and game logic to determine outcomes.
-Included error handling for user input validation.Provided user-friendly instructions and the option to play multiple rounds.
-Created a scoring system to track wins and losses.

Tic Tac Toe game · 26 Apr, 2023 - 06 May, 2023
Team Size: 1

Key Skills: C++

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

-Designed and developed a console-based Tic-Tac-Toe game in C++ from scratch.
-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.

Online Food Ordering Website (Front End)
Team Size: 2

Key Skills: HTML CSS PhpMyAdmin MySQL XAMPP Javascript

Project Link: https://github.com/Ruchikadeol/Online-food-Ordering-Website

-Developed a user-friendly online food ordering website inspired by Zomato using a tech stack that includes HTML, CSS, PHP, and MySQL.
-Implemented an intuitive and responsive user interface with HTML and CSS to ensure seamless navigation and an attractive design.
-Utilized PHP for server-side scripting, enabling dynamic content generation, user authentication, and order processing.
-Integrated MySQL to create and manage a database of restaurants, menu items, customer profiles, and order history.
-Collaborated with a cross-functional team to ensure a robust and efficient user experience.

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

Phone Number: +91-9878453108