Tanisha Rani

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Email: tanishabansal16@gmail.com
Mobile: +91-9468355181

SKILLS

- **Languages**: Python, Java
- **Soft Skills**: Problem-Solving Skills, Team Player, Project Management, Adaptability

PROJECTS

- **Weather Description App**:   2 weeks
  Weather Description App based on python using Streamlit for Frontend.
  Use of API for live weather updates.
  Implemented on desktop only
  Tech: Python

- **Health and Wellness Trends:**   1Month
  Created Different Tables in A single database which provide complete details and needs of the user
  Created all tables in a single database to join them
  Collected data from live users
  Tech: MySql

- **Health Disease Prediction :**   2 weeks
  Machine learning model which likelihood to predict Heart Disease of a person
  Based on Different paramnets like Age ,Sex, B.P. , Cholestrol etc
  Based on this information it finds a suitable pattern of Heart Disesase Rate amongst different age groups.
  Tech: Python, Pandas

- **Tourism Data Visualization Platform**   2 weeks
  Main Aim is to visualize the trends in Visitors arrival and spending patterns.
  To help stakeholders to understand patters of visitors.
  To make effective decisions and improve strategies for tourism development.
  Tech: Python, Pandas

CERTIFICATES

- 10 -days Python Bootcamp by IBM   10 weeks
- Youth Employment Program (YEP) by Tcs Empowers   19 days
- Tcs iON Career Edge Young Professional Training Program   2 weeks
- NCC from Haryana Government   2 Year

ACHIEVEMENTS

- **President of Sigma-The Mathematical Society**   April 2024
  Club for mathematics Student
- Vice-President of Women Study Cell   April 2024

  Club for promoting Women Empowerment

- **Participated in Youth parliament (twice)**:   March 2023,March 2024
  Secured IInd position and Consolation Prize respectively .

- **Secured 2nd position at Annual Mathematics Exhibition**

  Participated and ranked 2nd in the Anuual Mathematics Exhibition at
  School Level

EDUCATION

- **Lovely Professional University**   Punjab, India
  Masters in Computer Application Hons. (AI&ML); **CGPA: 8.33**   *Since August 2024*
- **Mukand Lal National College, KUK University**   Haryana, India
  Bachelor's in Science NM ; Percentage: 80%   *August 2021-May 2024*

- **Mukand Lal Public School**   Yamunanagar, Haryana
  Intermediate; **Percentage: 93%**   *April 2020 - March 2021*

- **Mukand Lal Public School**   Yamunanagar, Haryana
  Matriculation; **Percentage: 89.8%**   *April 2018- March 2019*

Tanisha Rani

Yamunanagar, Haryana 135001

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Projects

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  To help stakeholders to understand patters of visitors.

  To make effective decisions and improve strategies for tourism development.

  Tech: Python, Pandas

Certificates

10-Days Python Bootcamp *By IBM*	December 2024
TCS YEP(Youth Employment Program) *By TCS*	September 2023

Technical Skills

Languages : Java, Python

Skills: Data Structures and Algorithms, Problem-Solving

Education

Lovely Professional University Punjab	**Since 2024**
Masters in Computer Application Hons. (AI&ML)— CGPA: 8. 33	*Jalandhar, Punjab*
Mukand Lal National College, KUK University	Haryana, India
Bachelor's in Science NM ; Percentage: 80%	*August 2021-May 2024*
Mukand Lal Public School	**2020-2021**
12th with Non-Medical— Percentage: 93%	*Yamunanagar, Haryana*
Mukand Lal Public School	**2018 − 2019**
10th—Percentage-89.8%	*Yamunanagar, Haryana*