

Kushagra Tandon

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SUMMARY

Enthusiastic computer science student with a solid foundation in Python, HTML, CSS, JavaScript, and Java. Seeking an internship or entry-level position to apply problem-solving skills and technical expertise to real-world challenges. Determined to continue learning and growing in the field, and eager to make meaningful contributions to a dynamic and innovative software development team.

- Demonstrated problem-solving skills and ability to learn quickly.
- Passionate about software development and eager to apply technical expertise to real-world challenges.
- Committed to ongoing learning and professional development.

PROJECTS

Emotion-Based-Music-Recommendation-System |

Aug 2023 - Jul 2024

- A music recommendation system that uses face recognition to detect human emotions.
- Utilized Python libraries including OpenCV, cv2, Streamlit, Mediapipe, NumPy, Matplotlib, and Keras for emotion detection.
- Real-Time Emotion Recognition.
- Integrated with YouTube API to fetch and recommend songs based on detected emotions.

My Portfolio Website | Sep 2024 – Jan 2025

- Created a personal portfolio website to showcase projects, skills, and certifications
- HTML, CSS, JavaScript, Bootstrap, GitHub Pages

CERTIFICATIONS

- HTML5, Infosys Springboard, August 2023-September 2023
- CSS3 Infosys Springboard, October 2023-November 2023
- Object Oriented Programming using Python, Infosys Springboard, April 2024-May 2024
- Programming Fundamentals using Python - Part 1, Infosys Springboard, December 2023
- Programming Fundamentals using Python - Part 2, Infosys Springboard, June 2024
- Python(Basic) Hackerrank Certificate, 12 July 2024
- SQL(Basic) Hackerrank Certificate, 1 October 2024

EDUCATION

School

Dr. Virendra Swarup Education Centre (March 2022) Kanpur, Uttar Pradesh

College

PSIT Kanpur

Bachelor of Technology: BTech in Computer Science

Expected: July 2026

Cum. GPA: 7.48/ 10.0

B. Tech percentage: 78%

SKILLS

PROGRAMMING

• Python • C/C++ • Java

TECHNOLOGY

Git/Github • React • Node JS • Machine Learning • Artificial Intelligence • UI/UX • SQL • JS • HTML • CSS • Tableau

SKILLS

- Project Management
- Organizational Skills
- Communication Skills
- Research Skills
- Data Structures & Algorithms
- Problem Solving

COURSEWORK

DBMS

Operating Systems

Data Analytics

Data Structures

Computer Networks

LINKS

GitHub:

<https://github.com/kushagraTandon2609>

LinkedIn:

www.linkedin.com/in/kushagra-tdon-94905b288