

Sandeep Nagar

Jhalawad (Kota), Rajasthan

LinkedIn: www.linkedin.com/in/sandeep-nagar-5a1689256

Email: sandeepnagar456789@gmail.com

Mobile: +91-7877284291

EDUCATION

- NIT Kurukshetra** Kurukshetra, Haryana
Bachelor of Technology - Electronics and Communication; CGPA: 8.0116 November 2022 - Present
- Adarsh Bal Niketan Sr Sec School** Kota, Rajasthan
Senior Secondary Education; Percentage: 91% RBSE 2021
- Govt Senior Secondary School** Jhalawad (Kanwadi), Rajasthan
Secondary Education; Percentage: 76% RBSE 2019

SKILLS SUMMARY

- Languages:** Python, C, C++, CSS, HTML, JavaScript
- Tools:** Ms Excel, Matlab, Ms Word, ChatGPT, PowerPoint
- Platforms:** Web, Windows, Arduino
- Soft Skills:** Leadership, Problem Solving (LeetCode), Event Management, Public Speaking, Team Management

EXPERIENCE

- Code Soft** Remote
Frontend Web Developer (Summer Internship) May 2024 - June 2024
- iNeuron** Remote
Frontend Web Developer (Summer Internship) June 2024 - July 2024
 - Calculator App:** Developed using HTML, CSS, JavaScript

PROJECTS

- Pong Game:** Developed using Python with OpenCV and NumPy libraries. Developed a classic Pong game using Python, leveraging the OpenCV and NumPy libraries. This project involved creating a real-time interactive game environment, focusing on efficient image processing and numerical operations to handle game logic and collision detection.
- Tic Tac Toe:** Developed using HTML, CSS, and JavaScript; A web-based implementation of the classic Tic Tac Toe game. Developed a classic Tic Tac Toe game where players alternate turns to place marks in a 3x3 grid. The game includes logic to detect the winner or declare a tie when all squares are filled. The project showcases skills in front-end development and basic game logic implementation.
- Amazon Clone (Web Development):** A multi-vendor eCommerce marketplace clone developed using HTML, CSS, and JavaScript. Developed a multi-vendor eCommerce marketplace clone using HTML, CSS, and JavaScript. The application simulates key features of an online shopping platform, including product listings, search functionality, and a responsive design. The project demonstrates proficiency in front-end web development and creating user-friendly interfaces.
- Core Project:** Created various IoT projects like home automation, fire alarm system, etc., using different sensors and Arduino. Developed various IoT projects, including home automation systems and fire alarm systems, using different sensors and Arduino. These projects involved integrating hardware and software components to create automated and responsive systems, demonstrating expertise in electronics, programming, and IoT technologies.

HONORS AND AWARDS

- Second position in Circuit event at Technical fest, NIT Kurukshetra - April 2024
- First position in Bhartiya Sanskriti Gyan Pariksha - September 2018

VOLUNTEER EXPERIENCE

- Embedded System and Robotics Club** Kurukshetra, Haryana
Volunteering in the technical fest organized at college And Conducted workshop Jan 2023 - Present
- National Service Scheme (NSS)** Kurukshetra, Haryana
Spearheaded numerous impactful initiatives dedicated to social welfare August 2023 - Present
- Microbus Society** Kurukshetra, Haryana
Organized events in the technical fest Jan 2023 - Present