Vartika Shukla

Contact No: 83548 25066
Email ID: shuklavartika177@gmail.com
LinkedIn: linkedin.com/in/vartika02

Objective: Seeking an opportunity to work for an organization to has a platform to learn and explore new technologies and to improve my skills.

EDUCATION

B Tech (Electronics and Communication Engineering)	Feroze Gandhi Institute of Engineering and Technology	82.2%	2019-2023
Class XII	SVM inter college	86.8%	2018
Class X	JNVM inter college	88.2%	2016

TRAINING/EXPERIENCE

Intern/Trainee   Bharat Sanchar Nigam Limited   certificate   07/2022-08/2022

- Overview of Telecom Infrastructure Power Plant.
- Overview of Digital Transmission Technology.
- Learned the various Aspects of Broadband Network.
- Understand the terminology of Telecom Switching Network.

SKILLS

Technical: C/C++, JavaScript, Basic DSA, HTML5, CSS, DBMS, SQL, jQuery, Bootstrap, OOP,
Certificates: The Complete Web Developer Course 2.0 by Infosys Springboards, freeCodeCamp Responsive Web Design.

ACHIEVEMENTS

- 4 Star in C++ at HackerRank, 1.5 Star in Codechef and 2 Star in problem-solving at HackerRank.
- Solved 350+ problems on various coding platforms like- HackerRank, Coding Ninja, Codechef etc.

PROJECTS

AI-Based Intrusion Detection and IOT-based Operation   11/2022-5/2023
- Used Computer Vision for people and object detection and classification using DL and YOLO algorithms.
- Data processing and RADAR sensor for reliable object location.
- Connecting the System with the internet for remote operation and monitoring.

Infrared Proximity sensor using LM-358 IC   11/2021-02/2022
- Used Arduino UNO with IR Sensors, LM -358 IC and a Buzzer that could detect human bodies and count items accurately.
- Designed a user-friendly interface that allowed for easy configuration of the sensor's sensitivity and range.

User Registration Form   visit
- Our User Registration Form is designed to provide a seamless and secure registration experience for users.
- Built with the latest web technologies, including HTML, CSS, PHP, and SQL, this form ensures that your data is collected, processed, and stored efficiently.