# SHRI KRISHNA SHARMA

Substitution | Section | **EDUCATION** G.L.Bajaj Institute of Technology and Management 8.00 CGPA

**Electronics and Communication Engineering** 2020-2024

Kanha Makhan Public School 78.00%

Intermediate (12th) CBSE 2019-2020

Kanha Makhan Public School 74.00%

High School (10th) CBSE 2017-2018

# **RELEVANT COURSEWORK**

 Data Structures Digital Electronics

 OOPS(C++) Digital System Design

Operating Systems

DBMS

#### **EXPERIENCE**

**Bharat Intern** 05/2023-06/2023

# **Basic Front-End Web Development**

Developed a Netflix clone webpage, demonstrating proficiency in front-end development. (HTML, CSS, JavaScript)

 Built a user-friendly temperature converter tool, showcasing expertise in front-end development. (HTML, CSS, JavaScript)

# **Infosys Summer Training**

07/2023-07/2023

## **Online Summer Training Program on Python**

Solidified my foundational Python skills through an intensive online summer training program.

- Gained introductory knowledge of Python programming through an engaging online summer training course.
- Successfully completed an online summer training program, equipping me with the initial skills to code in Python.

# **BSNL Vocational Training**

04/2023-05/2023

## **Vocational Training Program on 5G**

- This program delved into the cutting-edge technologies and methods powering 5G.
- This program helped me to understand 5G networking.

#### **PROJECTS**

## **NETFLIX CLONE** | *HTML, CSS, JAVASCRIPT*

- Developed a front-end Netflix clone webpage.
- It uses HTML, CSS, and JavaScript.

## **ROCK PAPER SCISSOR GAME** | *HTML, CSS, JAVASCRIPT*

- A Project based on HTML, CSS, and JavaScript. This project will allow users to play the Rock Paper Scissors game against the computer.
- It uses HTML, CSS, JavaScript.

#### PERSONAL PORTFOLIO | HTML, CSS, JAVASCRIPT

- Developed a Portfolio webpage.
- It uses HTML, CSS, and JavaScript.

## DARK LIGHT DETECTOR | LDR SENSOR

- The Dark Light Detector project is a sensor-based system.
- It can detect the presence or absence of light in a particular environment, it triggers an alarm or notification to alert the user

#### PIR BASED ALARM | PIR SENSOR

- The PIR-based alarm project is a sensor-based security system.
- It utilizes Passive Infrared (PIR) motion detectors to detect movement in a specific area. It triggers alarm or send notification on the detection of motion

#### **TECHNICAL SKILLS**

- Languages: C++, C, Python, HTML, CSS, JavaScript, SQL
- DATABASE MANAGEMENT SYSTEM: Relational DataBases (MySQL)

#### **ACHIEVEMENTS**

• Sharpened my coding skills by solving 450+ problems on platforms like Coding Ninjas, Leetcode, GFG, and HackerRank.

## **LANGUAGE**

English

Hindi