# SHREYA SHETTY

#### **EXPERIENCE**

#### **Techie Aid**

Aug 2022- Sep 2022

Full-stack development

-Designed and implemented a **Room Booking Management System**, facilitating seamless scheduling and reservation of rooms within the organization. Utilized **HTML/CSS**, **MYSQL** and **bootstrap** to develop a user-friendly interface for efficient room selection and booking. **Visual Studio** as an IDE.

### **SKILLS**

Languages: Java, C++, HTML/CSS, Javascript, MYSQL, Basics of C, Python.

Developer Tools: VS Code, Eclipse

## **PROJECTS**

## Hospital Management System

- This project entails building a web application using HTML, CSS, PHP, and MySQL databases within the Brackets text editor and XAMPP server setup.
- Key functionalities include user registration, login systems, and secure data storage, adhering to industry best practices.

#### **Super Market Billing System**

- This project involves automating supermarket operations and streamlining record management for efficient billing processes using C++.
- Key features include inventory management, sales tracking, and an autogenerated billing system to enhance customer service and operational efficiency.

#### Hand Gesture Controlled Video Player

- Employing **Computer Vision** and **Machine Learning** techniques, the system interprets real-time hand movements, enabling intuitive control over the video playback functions.
- Through **Python**'s flexibility and **OpenCV**'s powerful image processing capabilities, the project delivers an immersive and user-friendly experience for manipulating video content captured by a webcam.

## **EDUCATION**

Aug 2019-Aug 2023

Bachelor of Engineering in Information Science

Bengaluru, Karnataka

**CGPA: 7.64** 

Alva's Pre University College Class XII (PCMB) Jun 2017- Mar 2019 Moodbidire, Karnataka

VKR Acharya High School Class X 97.76% Jun 2016- Mar 2017 Kundapur, Karnataka

# **CERTIFICATIONS**

90.33%

The Complete C Programming Course Udemy

**Java Programming Complete Beginners** Udemy

**Build a Face Recognition Application using Python** Guvi

# **EXTRA-CURRICULAR**

**College Sports Club Management Team** 

**Events Committe** 

**Pinnacle - ISE Department Club** Core Member

Chiranuthana- Kannada Club

Core Member