# SUVRODIP CHAKROBORTY

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Address: Basirhat, West Bengal

**EDUCATION** 

COMPUTER SCIENCE & ENGINEERING

B.Tech(CSE)

CGPA

**IIS University** 

**#** 2023 - 2026

Agarpara, Kolkata

**7.74** / 10.0

COMPUTER SCIENCE & TECHNOLOGY

Diploma(CST)

CGPA

ISWAR CHANDRA VIDYASAGAR POLYTECHNIC

**8.5** / 10.0

**Higher Secondary** 

NAIHATI N.C.M. SHIKSHA NIKETAN (H.S.)

Percentage 98.6 / 100

**=** 2018 - 2020

Basirhat

#### **PROJECTS**

## Online Examination System

#### **Technologies Used:**

- · Core Java for backend logic
- Java Swing for frontend UI
- JDBC for database connectivity
- · MySQL for database management
- XAMPP server for hosting

#### Features:

- Student registration and login
- Admin login for administrative tasks
- Teacher functionality to create multiple-choice questions (MCQs)
- Students can take exams with a predefined duration
- Admin can enable or disable student access to exams

### Desktop AI Assistant

## **Built with:**

· Core Python programming language

#### Features:

- · Voice interaction with the AI to obtain information
- Provides weather updates, location information, and current news
- · Sending emails functionality
- Ability to send WhatsApp messages
- Object detection capability for identifying objects in images or live video streams
- Key feature: Provides recipes upon request

# **Emergency Blood Help**

## Technologies Used:

- · HTML, CSS, JavaScript for frontend
- · Django for backend etc.

#### **Features**

- · User login functionality
- Users can enter their location and blood group
- Finds nearest hospitals with the same blood group available and displays them immediately
- Provides the option to call the hospital directly Connects users with individuals nearby who have the same blood group and are interested in donating blood

#### **SKILLS**

# Programming Language

Python SQL JAVA

#### Frontend

HTML CSS JavaScript UI/UX

## Backend

Django MySQL

# TRAINING / COURSES

## Python

Youtube, HackerRank

HTML, CSS, and Javascript for Web. Development

Youtube, Lets Upgrade, Codekaro.

#### Django

Youtube

## Figma

Learn Tube

## MySQL

Learn Tube, Google

#### FIND ME ONLINE



Linkedin

Suvrodip Chakroborty



GitHub

<u>IamSuvrodip</u>

