

# SUVRODIP CHAKROBORTY

Contact: +918167266006

E-mail:[suvrodipchakroborty01@gmail.com](mailto:suvrodipchakroborty01@gmail.com)

Address: Basirhat (Kolkata), West Bengal

## EDUCATION

### COMPUTER SCIENCE & ENGINEERING B.Tech(CSE)

JIS University

2023 - 2026

Agarpara, Kolkata

CGPA

8.29 / 10.0

### COMPUTER SCIENCE & TECHNOLOGY Diploma(CST)

ISWAR CHANDRA VIDYASAGAR POLYTECHNIC

2020 - 2022

Jhargram

CGPA

8.5 / 10.0

### Higher Secondary

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

2018 - 2020

Basirhat

Percentage

98.6 / 100

## 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

### Vulnerability Scanner

**Description:** A cybersecurity tool designed to scan websites for vulnerabilities to help prevent hacker attacks and ensure better security.

#### Technologies Used:

#### Features:

- Secure login functionality for users.
- Allows users to input a website URL to scan for vulnerabilities.
- Scans vulnerabilities like SQL injection, XSS, and other security loopholes.

### MAC Changer

**Description:** A security tool that allows users to change their device's MAC address, enhancing privacy and security during network activities.

#### Technologies Used:

#### Features:

- Simple, user-friendly interface for quick access to MAC-changing options.
- Automatically generates and assigns a new MAC address to the device.

## SKILLS

### All Skills..

Python

Java

My Sql

DBMS

AI/ML

HTML

CSS

JS

React

UI/UX

### AREA OF INTEREST..

Leadership

Teaching

Problem Solving

Frontend

Backend

Cybersecurity

### Language..

Bengali

Hindi

English

★★★★

★★★

★★★

## COURSES / CERTIFICATES

### Learn Python

Chaicode, Hacker Rank, Udemy

### HTML, CSS, and JavaScript for Web Development

Youtube, Lets Upgrade, Codekaro. Udemy

### Django

YouTube(Chaicode)

### Figma

Learn Tube

### MySQL

Learn Tube, Google

### Data Science

Board

### Learn Ethical Hacking From Scratch 2024

Udemy, z Security,

## FIND ME ONLINE



Linkedin

[Suvrodip Chakroborty](#)



GitHub

<https://github.com/IamSuvrodip>



My Portfolio

<https://iamsuvrodip.github.io/Suvrodip-Chakroborty/>