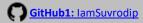
# **SUVRODIP CHAKROBORTY**

# **B.Tech in Computer Science**

## Engineering

"Passionate about full-stack development, with experience in building personal projects using the MERN stack and REST APIs. Hardworking and highly motivated, with a strong interest in learning new technologies. Eager to apply my skills and passion to contribute to a company's success."

Linkedin: Suvrodip Chakroborty







suvrodip-chakroborty.vercel.app

suvrodipchakroborty01@gmail.com

## **\* EDUCATION**

B.Tech in Computer Science & Engineering (CSE) JIS University.

☐ 2023 – 2026 • Agarpara, Kolkata **CGPA**: 8.7 / 10.0

Diploma in Computer Science & Technology (CST) Ishwar Chandra Vidyasagar Polytechnic.

2020 – 2022 **♥** Jhargram **CGPA**: 8.5 / 10.0

**Higher Secondary (Science)** 

Naihati N.C.M. Shiksha Niketan (H.S.)

**2018 – 2020 ♦** Basirhat **PERCENTAGE:** 98.6 / 100

## PROJECTS

## E-Bazar – E-Commerce Web Application

∞ Live-Link

Tech Stack: React.js, Node.js, Express.js, MongoDB, Stripe, Cloudinary, Resend (OTP), Vercel, MERN stack

- Integrated Stripe for secure online payments and Cash on Delivery (COD)
- Implemented Cloudinary for efficient image storage and Resend for email verification with OTP functionality.
- Built a fully functional admin and user panel for managing products, categories, and orders, login, registration, cart management, and payment.

## Fast-Chat – Real-Time Chat Application

**∞Live-Link** 

Tech Stack: React.js, Node.js, Express.js, MongoDB, Socket.io, Cloudinary, Render, MERN stack

- Created a real-time messaging platform using Socket.io for instant communication.
- Enabled **image sharing** in chat using Cloudinary integration.
- Deployed on **Render** to support real-time web service infrastructure.

#### **Personal Portfolio Website** ∞ Live-Link

Tech Stack: HTML, CSS, JavaScript | Deployed on: Vercel

- Designed and developed a responsive personal portfolio website.
- Showcases about section, certifications, projects, and skills.
- Clean and elegant UI optimized for desktop and mobile viewing.

## HACKATHON & HARDWARE PROJECTS

## **Innovative Hardware Model Making Competition 2025 (International** Level)

Organised by: AEC Hardware Club

**Project:** Early Warning System for Railway Track Crack Detection

Held at: Asansol Engineering College

Date: 6th-7th March 2025

**∞ CERTIFICATE** 

## **⋄** SKILLS SUMMARY

+918167266006

Basirhat, Kolkata, 743411

Programming Languages: Python,

**JavaScript** 

Frontend: React.js, HTML, CSS,

**TailwindCSS** 

Backend & Database: Node.js, Express.js, MongoDB, MySQL, SQL Cybersecurity: Basic knowledge of Cybersecurity concepts and practices Software & Productivity: MS Office (Excel, PowerPoint, Word), Report Building

Tools & Platforms: Visual Studio Code, GitHub (Open Source Contribution), Vercel, Render, Basic Figma

**Soft Skills:** Project Management, Group Leadership

### CERTIFICATES & COURSES

The Complete Full-Stack Web **Development Bootcamp** – Udemy: **∞ CERTIFICATE** 

**React JS** – LearnTube by CareerNinja: **∞** <u>CERTIFICATE</u>

MySQL - LearnTube by CareerNinia: **∞ CERTIFICATE** 

100 Days of Code: The Complete **Python Pro Bootcamp** – Udemy: **∞** <u>CERTIFICATE</u>

## ❖ INTERNSHIP

Internship on Full Stack Web **Development**: ∞ CERTIFICATE Issued by: Pantech Prolabs India Pvt Ltd

Completed on: February 3, 2025 Certificate ID: CERT\_633F7DFZ

### LANGUAGES

**Bengali** – Native **English** – Proficient Hindi - Conversational