

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."

✉ suvrodipchakroborty01@gmail.com

☎ +918167266006

📍 Basirhat, Kolkata, 743411

 [LinkedIn: Suvrodip Chakroborty](#)

 [GitHub1: IamSuvrodip](#)

 [GitHub2: I-am-Dark-Shadow](#)

 [suvrodip-chakroborty.vercel.app](#)

❖ 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)** option.
- 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

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:
 [CERTIFICATE](#)

MySQL – LearnTube by CareerNinja (in association with Google):
 [CERTIFICATE](#)

100 Days of Code: The Complete Python Pro Bootcamp – Udemy:
 [CERTIFICATE](#)

❖ 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