SUVRODIP CHAKROBORTY

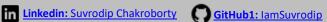
B.Tech in Computer Science

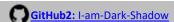
Engineering

Basirhat, Kolkata, 743411

+918167266006

"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

***** 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.

Higher Secondary (Science)

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

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

*** PROJECTS**

E-Bazar – E-Commerce Web Application

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

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.

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