

# SOUMYAJIT PAUL

@soumyajit651@gmail.com

7872537534

Nadia, West Bengal 741404

West Bengal, India



## EDUCATION

### B.Tech, CSE

#### Government College of Engineering and Ceramic Technology

2022 – Present

Kolkata, West Bengal

- CGPA : 9.84 out of 10

### Intermediate, Science

#### West Bengal Council of Higher Secondary Education

2020 – 2022

Santipur Oriental Academy, Santipur

- Scored 94.6% out of 500

### Matriculation

#### West Bengal Board of Secondary Education

2014 – 2020

Santipur Oriental Academy, Santipur

- Scored 93.0% out of 700

## PROJECTS

### Weather Application using API

#### GCECT

AUG 2023 – SEP 2023

Kolkata, West Bengal

- Created a web application using HTML, CSS, and JavaScript, integrated with the OpenWeather API, to deliver real-time weather information for various locations based on user input.

### Portfolio Website

#### GCECT

OCT 2023

Kolkata, West Bengal

- Designed and developed a personal portfolio website utilizing HTML, CSS, JavaScript, and Bootstrap to showcase skills, projects, and contact information.

### Heart Disease Detector

#### GCECT

OCT 2023

Kolkata, West Bengal

- Developed a Python application utilizing logistic regression to predict the likelihood of heart disease based on inputted health parameters, trained on a dataset.

## SKILLS

### Programming Languages & Tools

Python, Pandas, Numpy, C, C++, JavaScript, MySQL, HTML, CSS, Bootstrap, Object-Oriented Programming (OOP), Latex

### Software

VS Code, Git & GitHub, Anaconda Navigator, Google Colab, AutoCAD, MySQL Workbench, Remix-Ethereum IDE, App.diagram

### Operating System

Windows

### Research Methodologies

Data Analysis, Experimental Design, Statistical Methods

## CERTIFICATIONS

### Python, IIT Madras

2023

NPTEL

Certified in Python by "The Joy Of Computing Using Python" course from NPTEL.

### C Programming, IIT Kharagpur

2023

NPTEL

Certified in C programming by "Problem Solving Through C Programming" course from NPTEL.

### Blockchain Technology, University at Buffalo

2023

Coursera

Certified in Blockchain Technology by "Blockchain Basics" course from University at Buffalo.

## MOST PROUD OF



### Gold Medal

Became gold medalist in "Problem Solving Through C Programming" from NPTEL



### IAT

Got AIR 486 in IISER Aptitude Test

# FIELD OF INTEREST

- Blockchain Technology

Studying the applications of blockchain in supply chain transparency and secure data sharing.
- AI and Machine Learning

Exploring novel deep learning architectures for real-time object recognition.
- Natural Language Processing

Building conversational AI systems with improved context understanding.
- Data Science and Analytics

Leveraging data analytics to enhance supply chain efficiency in e-commerce.
- Cloud Computing

Investigating cloud computing solutions for scalable and flexible data processing and storage.

# EXTRACURRICULAR ACTIVITIES

- National Service Scheme (NSS)

Contributed as a member of the NSS group at GCECT
- Quiz Competitions

Engaged in numerous quiz contests

# STRENGTHS

- Hard-working
- Eye for detail
- Motivator & Leader
- Effective Communication
- Problem Solving
- Team Collaboration
- Adaptability
- Time Management

# LANGUAGES

Bengali	<div><div></div><div></div><div></div><div></div><div></div></div>
English	<div><div></div><div></div><div></div><div></div><div></div></div>
Hindi	<div><div></div><div></div><div></div><div></div><div></div></div>