



# Soumik Das

Nillkuthi ,Rail Ghumty,

Cooch Behar – 736101

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## Personal Details

- **Date of Birth** :- 6<sup>th</sup> February , 2004
- **Nationality** :- Indian
- **Permanent Address** :- NH-31 road (Assam) , Nillkuthi , Railghumty , Cooch Behar - 736101 , West Bengal
- **Languages Known** :- Bengali , English , Hindi .

## Career Objectives

A highly motivated B.Tech Data Science student with a solid understanding of data analysis, machine learning, and statistical modeling, Aspirations to utilizing analytical prowess with proficiency in web design and backend development, aiming for a versatile role in building robust and intelligent web applications and innovative technical solutions.

## Education

- Currently pursuing , B.Tech Computer Science & Engineering (Specialisation in Data Science)  
Academic period - 2022-26 from Brainware University,  
last semester(5 sem) SGPA – 8.95/10
- 12th (Higher Secondary Examination) 2022 West Bengal Council Of Higher Secondary Education Board, 82%
- 10th (Secondary Examination) 2019 West Bengal Board Of Secondary Education, 86%

## Technical Skills

- **Programming Languages** :- C , C++ , Java , Python3
- **Machine Learning & Deep Learning** : Scikit-Learn , Mlxtend , TensorFlow
  - **Model development ecosystem** : NLP libraries like HuggingFaceGPT and Computer Vision .
- **Web Technologies** :-
  - **Front-End** : HTML5 , CSS3 , JavaScript (Basic Vanilla , ES6 and all prev) ,
    - **[Frameworks and Libraries like** : React.js , Next.js , Nest.js , Vue.js]
  - **Back-End** : Node.js , Python(with Flask)
  - **Databases** :- SQL ( MySQL ) or NoSQL (MongoDB) .
- **Operating Systems and Networking:**
  - **Operating Systems**: Familiarity with Windows , Linux or macOS.

- **Networking:** Basic understanding of TCP/IP, HTTP, and other relevant protocols.
- **Cloud Computing:**
  - **Cloud Platforms:** AWS, or Google Cloud Platform (GCP).
  - **Concepts:** Virtualization, containers (Docker), serverless computing, cloud storage.
- **Tools and Technologies:**
  - **Version Control:** Git (and platforms like GitHub or GitLab).
  - **Data Analytics :** Tableau2024
  - **IDEs:** Visual Studio Code, IntelliJ IDEA, Eclipse, etc.
  - **Testing Frameworks:** JUnit, Selenium, etc.

## Internships

Web Development intern, WebTek Labs Solutions Pvt. Ltd.

Jan-Feb'25

- Completed a 2-month online internship at WebTek Labs Solutions Pvt. Ltd from January to February 2025. During the internship, worked as a Software Development Intern, where responsibilities included assisting in web application development, debugging code, performing unit testing, and collaborating with senior .

Machine Learning Intern Indus Net Technologies

Feb-March'25

- Completed a 2-month online internship at Indus Net Technologies, Kolkata from February to March 2025 as a Machine Learning Intern. Worked on data preprocessing, model training, and performance evaluation for a sentiment analysis project using Python, Pandas, and scikit-learn. Presented insights through visualizations and reports, and contributed to optimizing model accuracy for real-time applications.

## Academic Projects

### ● Optima [personal] ⚙

An AI based Code Optimiser , has ability to fetch and debugging code in real time through AI . This Optimiser has powering with Latest Google@Gemini 2.0 Flash . In developement phase for frontend using React.js , prism.js , DARKCSS , for Backend using Express.js and node.js .

### ● P3- Chess [personal] ⚙

A fen optimised 2-way client to client binded custom chess game prototype . In development phase using HTML5 , EJS , CSS3 and Vanila JavaScript for frontend , for Bakend parsing using node.js and Express.js , and for game logic & client-server communication using chess.js , websocket.io .

### ● Predo [personal] ⚙

An Absolute Attendence predictor where an user or student comes to predict their attendence through putting the period classes data of each day in a week . Using python libraries like pandas for attendence data manipulation , matplotlib for visualize the graph for better understating the differential comparison between attend or not attend class for upcoming days and from past to present also as record tracking . And the whole project draw and create in streamlit for better UI and interactive experience .

## Trainings & Workshops

- Completed DSA(Diploma in Software Application) course in 6 months from Webel Informatics Centre Pvt. Ltd. , Cooch Behar – 736101 [Offline] Feb'22
- Three weeks Cybersecurity essentials Training with certification from NetCad Academy . [Online] Jul'24
- Attened Microsoft Excel 2019 from Alison Academy (CPD approved) [Online] Dec'24-Jan'25
- Completed Tableau2024 Beginners Course from UpSkill Academy [Online] Feb'25

## Achivements

- Rewarded for 2023 best spline project for 3d web modelling .
- Secured top 3 position in Inter College Game tournament in SeaCom-2023 .

## Extra-curricular Activities

- Student Coordinator for this year ( 2025 ) , responsible for Industry Visit and activities for 80 students in Euphoria GenX Pvt. Ltd.
- Volunteer , TechFest – Assisted in event coordination and managed registration for the annual tech festival at Brainware University.

## Hobbies & Interests

- Playing Chess
- Hiking and nature photography
- Volunteering at animal shelters

Signature – 

Date - 21 . 06 . 2025