

Curriculum Vitae

Manotosh Maity

Surgerya, Narma, Narayangarh, West Medinipur, 721166, west Bengal



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GitHub: <https://github.com/manotoshmaity>

LinkedIn Profile: <https://www.linkedin.com/in/manotosh-maity-27a595287?trk=contact-info>

Career Objective

Aspiring Product Designer with a passion for creating intuitive, user-friendly, and impactful digital experiences. Eager to apply design thinking, user research, and prototyping skills to enhance consumer and merchant-facing products. Looking for an opportunity to collaborate with cross-functional teams, refine design processes, and contribute to innovative solutions that simplify user interactions. Excited to learn and grow in a dynamic, design-driven environment.

Education

Name of the Institution	Degree	Board	Year of passing	Percentage of Marks
Brainware University	B.Tech	Brainware University	2026	83.30% (Up to 7 th sem)
Madanmohanchak Chowdhury Institution	12 th	West Bengal board	2022	84.4%
Surgerya High School	10 th	West Bengal board	2020	67%

Technical Skills/Additional Certification.

- Programming Languages – C, Python, Java, PHP.
- Web Technologies – MySQL, HTML, CSS, JavaScript, Figma, MERN stack, Django.
- Core Subject – Operating System, DBMS, Computer Networks, Compiler Design, Data Structure and Algorithm.

Academic Projects

•Visual Search using VLM's

Jan-Feb'25

As part of B.Tech. Research Project (6th Semester), we Develop a visual search engine that leverages vision-language models (VLMs) to retrieve relevant images based on textual queries or sample images. The system should embed both text and images into a shared representation space, allowing users to search via keywords, natural language descriptions. I was responsible for machine learning part and also database part.

•Smart Hostel System

Arp'25

Smart Hostel Management System – Built a responsive web app with role-based authentication for students and admins, featuring room allocation, complaint tracking, visitor logs, maintenance requests, and a digital notice board. Developed using React.js, Tailwind CSS, and Context API for dynamic UI updates.

•MindCare

Sep'25

Designed and implemented a full-stack mental health support system using React, Node.js, and AI models, enabling students to access digital counseling, emotional assessments, and well-being tracking in a secure and user-friendly environment.

•Zentro

Jun-Sep,25

Built a responsive eCommerce platform using the MERN stack (MongoDB, Express.js, React.js, Node.js) with features like product listings, cart, and user authentication.

Trainings & Workshops

- | | |
|--|-----------------|
| • 3 days completed R programming workshop training & certification | 22'Feb-24Feb'23 |
| • Attended a 2days workshop on HTML5 . | 1'5Nov-16Nov'24 |
| • Attended a 2days workshop on IBM TECHNOVATE using Watson. | 01'Apr-02Apr'25 |
| • Two-months Intel® Unnati Industrial Training. | 28'Feb-15"Apr |
| • Attended a 8 days traning on NIELIT. | 20'Jun-28'Jun |

Extra-curricular Activities

- | | |
|---|----------------|
| • Participated in many extracurricular activities organized in our college. | |
| • Joined workshop on Ethical hacking. | |
| • Joined R-programming workshop | 22Feb-24Feb'24 |
| • Have done java multithreading from Scaler Academy. | |
| • Achieved certificates from Spoken Tutorial. | 16Feb'25 |

Languages Known

Language	Read	Write	Speak
English	✓	✓	✓
Hindi	✓	✓	✓
Bengali	✓	✓	✓

Hobbies

- Coding
- Painting
- Playing games

Personal Details

Name: Manotosh Maity

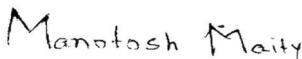
Date of Birth: 10.12.2003

Fathers Name: Gopal Chandra Maity

Permanent Address: Sargerya, Narma, Narayangarh, West Medinipur, 721166, west Bengal

Nationality: Indian

Name: Manotosh Maity

Signature: 

Date:

Place: