

# Titiksha Chakraborty

Kolkata | [chakrabortytitiksha.38@gmail.com](mailto:chakrabortytitiksha.38@gmail.com) | +91-9163158830 | My Portfolio Website

<https://www.linkedin.com/in/titiksha-chakraborty-57a616249/> | <https://github.com/Ms-Chakraborty>

## About Me

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Enthusiastic web developer with hands-on experience in **React**, **HTML**, and **CSS**, focused on building responsive and dynamic user interfaces. Strong understanding of **Java** and **object-oriented programming** principles. Passionate about clean code, problem-solving, and continuous learning to create efficient, scalable applications in collaborative development environments.

## Skills

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- Data Structures and Algorithms in Java
- DataBase Management
- MySQL
- HTML, CSS, React

## Education

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**H.M Education Centre**, All India Secondary School Examination April 2007 – June 2020

- Percentage: 93

**H.M Education Centre**, All India Secondary School Examination May 2020 – July 2022

- Percentage: 80
- **Coursework:** Physics , Chemistry , Mathematics , Python

**Netaji Subhas Engineering College (affiliated by Maulana Abdul Kalam Ayad University of Technology)**, Bachelor In Technology ( Information Technology) Sep 2022 – July 2026

- **Coursework:** Data Structure and Algorithms , OOPs, Database Management, Software Engineering

## Projects

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**Milkon Promotional Agency** React, CSS

- Responsive website for the promotional agency with dynamic sections and smooth navigation.
- Focused on user-centered design with smooth scrolling, consistent color scheme, and call-to-action element.

**Real Estate Application** React, Next.js

- A real estate listing platform that allows users to search, filter, and view property details.
- Designed a clean layout and responsive design for desktop and mobile users.

**Stock Market Simulator** Design Pattern In Java

- Java command line application that simulates real-world stock trading based on user input.
- Implements stock price fluctuation logic, buy/sell tracking, and portfolio summary.

**Password Management** HashMaps, Java

- Secure app that stores and retrieves encrypted passwords locally.
- Implements file handling for persistence and AES encryption for security.

## Volunteering

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**Microsoft Learn Student Ambassador** Sep 2023 - Present

Actively involved in hosting workshops, promoting responsible AI  
Mentoring students on Microsoft's technology stack.