

PARTHA GAYEN

Barasat, Kolkata, 700124, West Bengal, India

☎ 8167649711

✉ gayenpartha55@gmail.com

in [linkedin.com/in/partha-gayen](https://www.linkedin.com/in/partha-gayen)

github.com/ParthX-23



Professional Summary

I'm a final-year B.Tech student in Data Science with a strong interest in software development and data analysis. I enjoy building simple, useful web applications and working with data to find patterns and insights. I've worked on several personal projects and love turning ideas into real, working tools.

Education

- **B.Tech – Computer Science & Engineering (Data Science)**
Brainware University, Kolkata *Expected July 2026*
CGPA: 9.2 (Till 5th Semester)
- **Higher Secondary – Science**
WB Board *2019*
Percentage: 73%
- **Secondary Education**
WB Board *2017*
Score: 64%

Skills

- **Programming Languages:** Java, Python, C, HTML, CSS, JavaScript, PHP, SQL
- **Technologies/Libraries:** React, Next.js, Tailwind CSS, Node.js, Express.js
- **Databases:** MySQL, MongoDB
- **Data Tools:** Scikit-learn, NumPy, Pandas
- **Version Control:** Git, GitHub
- **Concepts:** UI/UX, Data Visualization, Wireframing
- **Soft Skills:** Teamwork, Communication, Creative Thinking

Projects

- **Personal Finance Dashboard**
HTML, CSS, JS, Chart.js, Figma
Built a full-featured responsive finance tracker with income/expense charts, budget planning tools, and Figma-designed UI components.
- **Amazon UI Clone**
Figma, HTML/CSS
Recreated Amazon's shopping interface layout with modular design, focused on clean visuals and UI/UX accuracy.

- **Educational Website**
HTML, CSS, JavaScript, Figma
Developed a responsive educational platform featuring course listings, video previews, and interactive quizzes. Designed clean, accessible UI with Figma for an intuitive learning experience.
- **Weather Forecast Web App**
OpenWeatherMap API, JS, Figma
Integrated real-time API data with responsive UI. Implemented dark/light mode toggle, visual feedback, and animations.
- **Currency Converter Calculator**
JavaScript, Figma
Designed and developed a minimalist calculator to convert currencies with real-time results and intuitive UI.
- **Rock Paper Scissors Game**
HTML, CSS, JavaScript
Interactive browser-based game showcasing JavaScript logic and responsive interface design.

Certifications

- **Machine Learning for Smart Beta** – Sungkyunkwan University via Coursera *April 3, 2025*
- **Learning Full Stack React** – Infosys via Springboard *March 30, 2025*
- **Data Analysis with Python** – IBM via Coursera *March 9, 2024*
- **Introduction to Generative AI** – Google Cloud via Coursera *March 7, 2024*

Strengths

- Strong visual and data storytelling
- Passion for clean, scalable design and code
- Quick learner and self-motivated
- Empathy-driven development and teamwork

Extras & Hobbies

- Writing blogs on UI/UX and data visualization
- Exploring modern web design trends
- Learning animations and microinteractions
- Playing cricket and outdoor team sports

Partha Gayen
Signature
Date: May 13, 2025