Swagnik Ganguly

B.Tech (Data Science) • Full-Stack Web Developer (Portfolio Focus)

Kolkata, India • Add: Email • Phone • LinkedIn • GitHub • Portfolio

Core Skills

HTML	CSS
JavaScript	React
Next.js	Node.js
Express.js	Python
PostgreSQL	MongoDB
Photoshop	DaVinci Resolve

Education

Future Institute of Engineering and Management (FIEM)
B.Tech — CSE (Data Science)

Tech Snapshot

- Frontend: React / Next.js
- Backend: Node.js / Express
- DB: PostgreSQL / MongoDB
- Python: pandas, ML basics
- Creative: Photoshop, DaVinci

Note

To finalize: add your email, phone, GitHub, LinkedIn, and portfolio link at the top.

Profile

Data Science undergraduate building modern, responsive web applications with a strong focus on clean UI, animations, and practical full-stack development. Comfortable across React ecosystems, Node/Express APIs, and SQL/NoSQL databases. Actively strengthening Python + ML fundamentals through academic projects.

Featured Projects

Portfolio Website — Responsive + Motion UI

- Designed a portfolio experience with smooth transitions, modern layout, and mobile-first responsiveness.
- Structured pages/components using React + Next.js patterns for scalability.

Data Science Mini-Projects (Academic)

- Worked with CSV datasets using pandas + scikit-learn workflows (preprocessing → training → evaluation).
- Explored supervised classification with metric-based analysis.

PostgreSQL + DBMS Practice

- Practiced schema design, normalization, and SQL querying as part of DBMS coursework.

Relevant Coursework

- DSA using Python
- DBMS
- Data Science

Strengths

- Portfolio-grade UI sense + clean presentation
- Fast learner with structured study approach
- Comfortable switching between frontend, backend, and databases
- Creative tools: Photoshop + DaVinci Resolve