

# Aritra Chatterjee

Web developer, Open source contributor, Software engineering enthusiast

Follow me at: <https://github.com/Aritra640>, <https://x.com/Aritra0064>

## Skills

TypeScript, Go, DevOps, NextJS

## Projects

[ConnectSphere](#) – Real-time chat application with one-to-one and group messaging. Built with a backend API and WebSockets for live communication, user authentication, and persistent message storage. Designed responsive UI and scalable architecture.

[Excalidraw Clone](#) – Interactive whiteboard/drawing tool supporting freehand drawing and basic shapes using Canvas/SVG. Implemented selection/move, undo/redo, and smooth rendering in a modern React UI.

## EDUCATION

**Techno India University** - *Btech Computer Science and Engineering*

Graduating in 2027

CGPA: 7.87

## About me:

I am a developer with experience in full-stack web development and a strong interest in low-level systems. I enjoy building real-time interactive applications and working across the stack—from designing responsive user interfaces to implementing backend services and exploring system internals. I like understanding how things work under the hood while applying that knowledge to create scalable, reliable software.