# TANMOY GANGULY

Software Engineer

xanmoy.sh@gmail.com | +91 8100092050 | Kolkata, India

**Portfolio** | **GitHub** | **Linkedin** | **Blog**

## EDUCATION

**West Bengal University of Technology**                                                                                Kolkata, India
Computer Science and Engineering Bachelor of Technology                                                           2021 - 2025
*CGPA: 8.0*

## EXPERIENCE

**Google Developer Student Clubs | Cloud Lead**                                                    Kolkata | 2024 - present
I lead cloud computing initiatives, mentor students, and organize workshops to foster learning and innovation in cloud technologies.

## SKILLS

Programming Languages:     C, C++, Python, JavaScript, HTML, CSS, Shell, Go
Libraries/Frameworks:      Reactjs, Next.js, Thress.js, Tailwind CSS, Shadcn, Node.js, Express.js
Tools / Platforms:         VScode, Android Studio, Pycharam, Vim, Azure, nano
Databases:                 MySQL, PostgreSQL, Mongodb, Santity, Payloadcms, Firebase, Convex

## PROJECTS / OPEN-SOURCE

**whatsapp-desktop-client | Link**                                                       *javascript, Electron.js, Bash*
An unofficial Open Source WhatsApp Desktop Client built with Electron, used by 693 users, offering a secure and seamless desktop messaging experience

**Notion Desktop | Link**                                                                *javascript, Electron.js, Bash*
Open Source Notion Desktop, an Electron-based app with 1,882 users, providing a seamless and optimized desktop experience for Notion

**DrawFlow | Link**                                                                      *Typescript, Nextjs, Kinde, Convex*
DrawFlow is a powerful web application that allows users to create, edit, and share flowcharts and diagrams with ease.

**Glamour Threads Ecommerce Website | Link**                                             *Remix, Tailwind CSS, Sanity, Stripe*
Glamour Threads is a online store for exclusive fashion products.

**MediNova AI | Link**          *Python, faiss, sentence-transformers, langchain, ctransformers, chainlit, llama2*
The MediNova AI is a powerful tool designed to provide medical information

**Xeoly AI Search | Link**                                                               *NodeJS, JavaScript, reactjs, nextjs, restapi, tailwindcss*
Search Engine with AI

**Space Themed Portfolio | Link**                                                        *TypeScript, CSS, JavaScript, Three.js, Framer Motion*
Alternative Portfolio Website using Three.js

## CERTIFICATIONS

- Google Cloud Computing Foundations: Cloud Computing Fundamentals - **Google**
- Google Cloud Computing Foundations: Infrastructure in Google Cloud - **Google**
- Google Cloud Computing Foundations: Networking & Security in Google Cloud - **Google**
- Google Cloud Computing Foundations: Data, ML, and AI in Google Cloud - **Google**
- Introduction to Large Language Models - **Google**
- Introduction to Generative AI - **Google**