

KOUSTAV MAJHI

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SKILLS

- ❖ Javascript, Typescript
- ❖ HTML, CSS, Tailwind CSS
- ❖ React.js, Next.js
- ❖ Node.JS, Express.JS
- ❖ MongoDB, MySql
- ❖ Docker, AWS
- ❖ Git

EDUCATION

- ❖ BCA | Guru Nanak Institute of Technology CGPA: 7.9 | (2023 - 2027)
- ❖ XII (WBCHSE) | Barasat Mahatma Gandhi Memorial High School 84.5% | (2023)

PROJECTS

- ❖ **LinkUp - A Modern Social Media Platform**
 - LinkUp is a **Next.js 15-powered** social media platform with **Appwrite** as the **backend service**.
 - **Tech stack:** Next.js 15 (TypeScript), ShadCN UI, Zod, TanStack Query, Appwrite.
 - **Live site:** linkup-app.vercel.app
 - **GitHub Repository:** [KoustavDev/LinkUp](https://github.com/KoustavDev/LinkUp)
- ❖ **Stream Engine - Scalable Backend for Video Streaming**
 - Stream Engine is a **production-ready**, backend for **video streaming**, handling **secure uploads**, **adaptive bitrate streaming** using **Cloudinary**, **AWS**, **HLS**.
 - **Tech stack:** Node.js + Express, **Google OAuth**, Email Verification, **Redis**, **Cloudinary**, **Ffmpeg**, **AWS ECS** + Step Functions + Lambda + CloudFront
 - **Live API documentation:** [doc-stream-engine](https://doc-stream-engine.vercel.app)
 - **GitHub Repository:** [KoustavDev/Stream-engine](https://github.com/KoustavDev/Stream-engine)
- ❖ **Music mania - A Stunning Music Learning Landing Page**
 - Music Mania is a **beautifully designed** landing page built **with Next.js 14**, **tailored for a music learning organization** to showcase their brand with elegance and clarity.
 - **Tech stack:** Next.js 14, Tailwind CSS, Aceternity UI
 - **Live site:** music-mania-koustav.vercel.app
 - **GitHub Repository:** [KoustavDev/Music-mania](https://github.com/KoustavDev/Music-mania)