

Uttam Jangir

+91-9257733088 | uttamjangir1415@gmail.com | [Portfolio](#) | [Github](#) | [LinkedIn](#)

SKILLS

Languages: Javascript, Typescript, Java, Python

Web Development: Nodejs, Nextjs, React, TailwindCSS, ShacnUI

Backend: & Tools: PostgreSQL, Prisma Ingest, Modal, Ffmpeg, Git

Others: Google: Cloud Storage, Next-Auth, REST, Serverless

PROJECTS

CastClipper – Intelligent Podcast Video Clipping Tool

(Python, WhisperX, Modal, Next.js, Inngest, GCS)

- Automated podcast clipping with subtitles, cropping, and timing.
- Used WhisperX and FFmpeg for transcription and video processing.
- Integrated step workflows with Inngest and GCS for storage.

MovieMatch – Movie Recommendation Engine

(Python, NumPy, Pandas)

- Built a content-based system to suggest movies using user preferences.
- Processed large CSV datasets with metadata for accurate matching.
- Delivered recommendations via an interactive Jupyter Notebook.

Quizy – AI Quiz Generator & Analyzer

(Next.js, Gemini AI API)

- Created quizzes on any topic using Gemini AI integration.
- Displayed post-quiz analytics to track user performance.
- Designed a responsive, user-friendly interface.

EDUCATION

BITS Pilani *Pilani, Rajasthan, India*

Bachelors in Computer Science (2014 – 2018)

CERTIFICATIONS & ACHIEVEMENTS

- Tutedude MERN Stack Course – Jan'24 ([link](#))
- Winner - Club Hosted Web Design Competition([link](#))