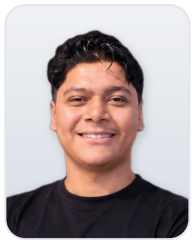
Dipesh Sapkota.

Computer Engineering Student / AI/ML Enthusiast / Motion Designer

contact@dipeshsapkota7.com.np | +977 976 468 5307 | Kathmandu, Nepal
dipeshsapkota7.com.np | in/dipeshsapkota7 | github.com/dszae



4+	50+	1M+	3.88
Years in video editing and motion design	International clients across industries	Views on top-performing social videos	GPA in both SEE and +2 (out of 4.0)

Computer Engineering student at IOE Thapathali Campus with 4+ years of professional experience in video editing and motion design. I have delivered ads, motion graphics and branded visuals for 50+ international clients, and bring the same attention to detail to engineering work in artificial intelligence, machine learning and embedded systems.

EXPERIENCE

Graphic Designer & Video Editor — 2025 – Present
Clamphook Academy · Kathmandu

- Produce promotional videos, motion graphics and design assets for NEB +2, IOE and other engineering entrance preparation courses.
- Work with the academic and creative team to ship campaign content to a premium standard.

Video Editor, College Programs — 2026 – Present
IOE Thapathali Campus · Kathmandu

- Lead post-production and visual layout for university events and academic programs.

Freelance Video Editor & Motion Designer — 2023 – Present
Independent · Remote

- Delivered work for **50+ international clients** across multiple industries, from brief to final export.
- Produce social media videos, ads, motion graphics and branded visuals on tight deadlines.

Content Creator — 2023 – Present
Social Media · Instagram @dsz.ae

- Conceptualize, produce and edit awareness videos that expose fraud and share verified information.
- Built a global audience, with several videos reaching **millions of views**.

SELECTED PROJECTS

Git Visualizer
Interactive Git learning platform with a live commit graph and command simulator.
JavaScript · HTML5 Canvas

IOE Admission Hub
Rank prediction, CBT score calculator and campus planning for IOE applicants.
React · Data Analytics

Sportivo
Real-time platform for live scores, fixtures and sports news across three sports.
Next.js · Node.js · REST APIs

NE555 Astable LED Flasher
Breadboard oscillator with calculated RC timing, verified in Proteus simulation.
Circuit Analysis · Proteus

EDUCATION

B.E. Computer Engineering
IOE Thapathali Campus, Tribhuvan University
Kathmandu — 2025 – Present

Higher Secondary (+2)
Janak Model Secondary School
GPA **3.88** / 4.0 — 2024 – 2025

SEE
Shree Mahendra Adarsha Model Secondary School
GPA **3.88** / 4.0 — 2023

SKILLS

CREATIVE
Motion Graphics · Video Editing · VFX · Color Grading · Compositing & Rotoscoping · 2D & 3D Animation · Graphic Design · Brand Identity & Typography

ENGINEERING
AI / ML · C / C++ · Python · JavaScript · React / Next.js · Git · Embedded Systems · Circuit Analysis

TOOLS
After Effects · Premiere Pro · Photoshop · Illustrator · DaVinci Resolve · Figma · Proteus

CERTIFICATIONS

After Effects Course
EDUCBA

DaVinci Resolve 16: Color Correction
Blackmagic Design

Design Principles, Typography & Color Theory
Udemy

LANGUAGES

English	Fluent
Nepali	Native
Hindi	Fluent