



Utkarsh Dubey

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[LinkedIn](#) | [LeetCode](#) | [GitHub](#)

EDUCATION

B.Tech	2023-2027	NSUT (Main Campus)	7.6 CGPA
CBSE (Class XII)	2023	U.S.M Public School, Nangloi	89%
CBSE (Class X)	2021	ST. Mary's School, Hisar	93%

PROJECTS

- **Next ProjectSpace - Project Showcase & Community Platform** (Sep 25 - Jan 26) | [GitHub](#) | [Live Demo](#)
 - Built a full-stack project showcase and community platform using **Next.js 14** with public pages and authenticated dashboards.
 - Implemented authentication and role-based access using **Supabase Auth** and PostgreSQL, with admin workflows for content and announcements.
 - Developed community discussion features and project listing views.
 - **Stack:** Next.js 14, **TypeScript**, Tailwind CSS, Supabase, shadcn/ui, Vercel.
- **Reelspro - Full-Stack Video Sharing Platform** (Jul 25 - Dec 26) | [GitHub](#) | [Live Demo](#)
 - Built a short-form video web app using **Next.js 15** with authentication (NextAuth), vertical video uploads (9:16, up to 60s) delivered via ImageKit, and an infinite scrolling feed backed by **MongoDB**.
 - Implemented core features including automatic video playback on scroll, likes, and comments.
 - **Stack:** Next.js 15, TypeScript, MongoDB, NextAuth, **Tailwind** CSS, shadcn/ui, ImageKit, Vercel.
- **Laptop Price Predictor - Regression Web App** (Mar 25 - April 25) | [GitHub](#) | [Live Demo](#)
 - Built an interactive web application to predict laptop prices based on user-input specifications using a **Trained Regression Pipeline (Random Forest, Gradient Boosting)**, achieving $R^2 = 0.86$.
 - Packaged ML pipeline for deployment with Procfile and custom setup scripts, deployed on **Render** for real-time inference.
 - **Stack:** Python, Streamlit, **Scikit-Learn**, pandas, matplotlib.

ACHIEVEMENTS AND EXTRA CURRICULAR ACTIVITIES

- **AWS Cloud Practitioner** - GeeksForGeeks. [Certificate](#)
- **NextJS Development** - GeeksForGeeks. [Certificate](#)
- **Ethical Hacking** - NPTEL. [Certificate](#)
- **Winner - Adobe Express Add-ons for Enterprise Hackathon** (NSUT, 2026): Built "Loomis - AI powered designer" add-on. Won the "Best Use of AI for Coding". [Link](#) [devpost](#)
- Design Team Member (February 2025 - August 2025), **Google Developer Student Club** (GDSC) - Designed engaging social media content (posters, announcements, memes, reels) and contributed to UI design.
- Volunteer, **NSS NSUT** (Nov 2023 - Nov 2024) - Completed **100+** hours of service by organizing donation drives, mentoring students, and supporting events through photography, outreach, and team coordination.

TECHNICAL SKILLS

- **Programming Languages** : C++, Python, JavaScript.
- **Frameworks / Libraries** : React, Next.js, Typescript, Tailwind CSS, ShadcnUI.
- **Backend & DB** : NodeJS, Express, NextAuth, REST APIs, MongoDB, SQL, PostgreSQL (Supabase).
- **Platforms & Tools** : Git, GitHub, Vercel, Render, GitHub Actions, Figma, Canva.
- **Course Work** : Data Structures & Algorithms, OOPs, CN, OS, DBMS, Machine Learning.