

# UTKARSHA PANDEY

Haldwani, Uttarakhand

📞 +91 9639785504 ✉️ [utkarshapandey2004@gmail.com](mailto:utkarshapandey2004@gmail.com) 📠 [utkarsha-pandey-603575260](mailto:utkarsha-pandey-603575260) 🌐 [Utkarsha-Pandey](#) 👤 [Leetcode](#)

## Education

### Motilal Nehru National Institute Of Technology

Bachelor of Technology in Civil Engineering, 7.72 CPI

Nov. 2022 – June 2026

Allahabad, Uttar Pradesh

### Aryaman Vikram Birla Institute of Learning

XII Central Board of Secondary Education, 93.6%

2020 - 2021

Haldwani, Uttarakhand

### Aryaman Vikram Birla Institute of Learning

X Central Board of Secondary Education, 94.4%

2018 - 2019

Haldwani, Uttarakhand

## Projects

### Jcoles Canvas | Next.js, Drizzle ORM, Neon PostgreSQL, Hono

[Source Code](#)

- Built a **custom design editor** for creating and managing digital posters and templates.
- Integrated **Fabric.js** for real-time shape manipulation, layers, and styled text.
- Implemented **auto-save** and project persistence via serverless APIs using **Hono** and **Drizzle ORM**.
- Used **Neon PostgreSQL** for storage and **React Query** for efficient state management.
- Improved user productivity with **template duplication**, project export, and responsive UI.

### Expense Tracker | Node.js, Express.js, React.js, MongoDB

[Source Code](#)

- Built a full-stack **personal finance tracker** to log, categorize, and visualize expenses securely.
- Implemented **JWT authentication** for secure login/signup and protected API routes.
- Developed a **real-time transaction update system** using **Socket.IO** for instant UI updates.
- Integrated **Multer** for file uploads and created dynamic charts and tables for data visualization.

## Technical Skills

**Languages:** C++

**Developer Tools:** Visual Studio Code, Git

**Cloud/Databases:** MongoDB, PostgreSQL

**Areas of Interest:** Data Structures and Algorithms (DSA), Operating System (OS), Database Management System (DBMS), Object-Oriented Programming (OOP)

**Soft Skills:** Time Management, Teamwork, Problem solving, Communication Skills

## Positions of Responsibility

- Training and Placement Representative** 2025  
Coordinated placement activities with the T&P Cell and student-recruiter communication.
- Captain** of MNNIT Athletics Team 2025  
Led the team to multiple inter-college competitions and motivated members to achieve personal bests.
- Coordinator** of the Arts Committee during Swagat 2024  
Managed events and performances, ensuring smooth execution of all activities.
- Coordinated** the Annual Athletic Meet with over 300 participants 2024  
Oversaw logistics, scheduling, and volunteer coordination for a successful event.

## Achievements

- LeetCode Rating:** 1700+ (Max 1749) (/Utkarsha.Pandey)
- Codeforces Pupil** with Max Rating 1306 (/UtkarshaPandey03)
- First Position** in Codigo event under Nirmaan at Avishkar. 2024
- Finalist** in DEV OR DIE and Code Sangam, web development events under PowerSurge, Avishkar. 2024
- Finalist** in Just in Case, event under Nirmaan in Avishkar. 2024
- National Gold Medalist** in CBSE National MEET, 800 metres, Athletics. 2017
- Athletics Participation:** 1 Khelo India, 4 CBSE Nationals, 3 SGFI Nationals, 1 North Zone Meet. 2017-2020