

UTKARSHA PANDEY

Haldwani, Uttarakhand

• +91 9639785504 • utkarshapandey2004@gmail.com • in 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

Jcole's 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) 2024
- **Codeforces Pupil** with Max Rating 1306 (/UtkarshaPandey03) 2024
- **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