# Ayush Tiwari

Bachelor of Technology, Electronics and Communication Engineering Motilal Nehru National Institute of Technology, Prayagraj

## EDUCATION

Motilal Nehru National Institute of Technology, Prayagraj

Kanpur Public Inter College (UP Board)

Jugal Devi Saraswati Vidya Mandir (CBSE Board)

CPI: 8.04 (2027)

Percentage: 79.8 (2022)

Percentage: 86.8 (2020)

#### Personal Projects

#### Quants Programmer: Edtech Platform

A comprehensive platform offering detailed and structured roadmaps to help users master various technologies efficiently.

Technologies: Next.js, MongoDB, NodeMailer, GSAP, TailwindCSS

**Key Features:** Secure email-based authentication, interactive user dashboard, GSAP animations,

microservices architecture, blogging, admin panel.

Links: Live Project | Demo Video | Code Repository

# CampusX: College OlX

An application designed for creating ads, facilitating live auctions, and enabling real-time chat. **Technologies:** Next.js, Express.js, MongoDB, TailwindCSS, Socket.io, Cron Jobs, Razorpay

Key Features: OTP-based authentication, profile management, live auctions, CRUD operations, real-time

chat, Razorpay integration.

Links: Code Repository | Demo Video

### TECHNICAL SKILLS AND INTERESTS

Languages: C++, JavaScript, TypeScript, Python (basic)

Developer Tools: VS Code, GitHub, Postman

Frameworks and Libraries: React, React Native, Next.js, Node.js, Express.js, TailwindCSS, GSAP

Cloud/Databases: MongoDB, SQL

Technical Knowledge: HTML, CSS, Data Structures, Operating Systems, Basic System Design Soft Skills: Problem-solving, Teamwork, Communication, Time Management, Project Management Areas of Interest: Web Development, Frontend Design, Backend Development, System Design

#### Positions of Responsibility

## Frontend Developer, Culrav- Avishkar

Developed a profile dashboard, implemented GSAP animations, responsible for homepage, and optimized React performance.  $Repository\ Link$ 

# Web Developer, CC Club

Implemented GSAP animations, responsive design using Tailwind CSS, and enhanced UI/UX components for WOC hackathon. *Live* 

Developed a feature-rich profile dashboard using the Codeforces API, showcasing real-time stats and performance graphs.  $GitHub\ Repo\ |\ Live$ 

## Lead Web Developer, Green Club

Built website using Next.js, Tailwind CSS, and gsap, delivering a responsive interface. Live | Repo

#### ACHIEVEMENTS

Leetcode: Passionate about problem-solving with a current rating of 1764. *Profile* 1st Position, Innodev (2025) - Achieved 1st position in Innodev, the flagship development event conducted by ES MNNIT. (including all years)

1st Position, Dev or Die (2024) - Won "Dev or Die," a development competition by Power Surge.
3rd Position, Quintathlon (2024) - Earned 3rd position in Quintathlon, a multi-round event conducted by ES MNNIT, both in first and second year. *Certificates*