

# Ujjwal Kumar

CSE

B.Tech

Software Developer

IIIT Una, Himachal pradesh

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ujjwal-kumar01

ujjwal-dev-engineer

## EDUCATION

### • Indian Institute of Information Technology Una, HP

2023-27

B.Tech CSE

Current CGPA: 8.25

### • D.A.V Public School Khagaul, Bihar - 12th

2022

Percentage: 94%

### • D.A.V Public School Khagaul, Bihar - 10th

2020

Percentage: 95.8%

## PORTFOLIO WEBSITE

### • Personal Portfolio Website

Portfolio

Showcases projects, technical skills, resume, and blog. Fully responsive and clean UI.

– Tools & technologies used: React.js, Tailwind CSS, HTML, CSS, JavaScript, GitHub Pages

– Built a personal portfolio to highlight full-stack and frontend skills.

– Demonstrates design sense and technical abilities. Continuously updated with the latest work.

## PERSONAL PROJECTS

### – Alumni Connect | Full Stack Web Application

GitHub Repo

Built a dynamic platform to bridge the gap between current students and alumni.

\* Tech Stack: React.js, Tailwind CSS, Node.js, Express.js, Socket.io, Multer, bcrypt.js, MongoDB (with Mongoose) & Cloudinary

\* Built a student-alumni networking platform with real-time chat (Socket.io), Razorpay donations, and an AI chatbot (OpenAI API). Integrated Cloudinary for secure media storage. Enabled 1:1 and global messaging with support for 100+ users and secure payments using Razorpay.

\* Implemented a job board where 100+ users applied for roles, with resume uploads and application tracking.

\* Received positive feedback from faculty and encouraged for further development.

### – Coding Extension | Full Stack Web Project

GitHub Repo

A Chrome extension to bookmark coding questions and store notes on platforms like LeetCode, GFG.

\* Tech Stack: JavaScript, HTML, CSS, React, Node.js, Express.js, Chrome APIs, MongoDB (with Mongoose)

\* Enabled users to access their notes from anywhere using a login system, and use them across platforms without restrictions.

\* Implemented topic and platform-based filters enabling 3x faster retrieval of saved questions

\* Built for cross-platform use, with over 200+ coding problems bookmarked during testing.

\* Deployed extension locally and tested across 3 major coding platforms, achieving 95%+ stability in data sync.

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C, C++, HTML, CSS, JavaScript, TypeScript

**Developer Tools:** VS Code, Git, GitHub, Postman

**Frameworks:** React.js, Next.js, Express.js, Node.js, Tailwind CSS, Mongoose, vite

**Cloud/Databases:** MySQL, MongoDB

**Soft Skills:** Problem-Solving, Communication, Collaboration, Time Management, Critical Thinking

**Coursework:** DSA, DBMS, Web Development, Operating Systems, Computer Networks

## POSITIONS OF RESPONSIBILITY

### – EPMOC, Member of Social Media Team

2023-2025

### – ZENITH, Volunteer

2024-2025

## ACHIEVEMENTS

### – Coderation: Secured 7th position in a Competitive Programming Contest organized at IIIT Una

### – Competitive Programming: Solved 400+ DSA questions across LeetCode, GFG, Codeforces, etc.

### – Rating: 1644 LeetCode rating, consistently among top 20% in contests.

### – Gold Medal: Chess (CSE Team), Yalgaar sports fest, IIITU

### – JEE Mains & Advance: 97.64 Percentile in JEE Mains and cracked JEE Advance as well