

# UNNATI SEHRAWAT

Faridabad, Haryana | [linkedin](#) | [GitHub](#) | [Mail](#) | +91 9319058726

## EDUCATION

Vidya Mandir Public School, Faridabad

Class X – 96.4%

2020

Class XII – 92.4%

2022

Guru Gobind Singh Indraprastha University, New Delhi

2022 – 2026

Bachelor of Technology, Computer Science and Engineering – CGPA: 8.5

## COURSEWORK SKILLS

- |                              |  |                                 |                                 |
|------------------------------|--|---------------------------------|---------------------------------|
| • OOPS Concepts<br>Algorithm | • Database Management System (DBMS)<br>• C++, Java | • Operating Systems<br>• NEXTjs | • Data Structure and<br>• MYSQL |
|------------------------------|--|---------------------------------|---------------------------------|

## PROJECTS

**ImagifyAI** — Full-Stack AI Image Generation Platform (MongoDB, Express, React, Node.js) | [Link](#)

- Integrated ClipDrop's generative AI into a React application, generating high-fidelity images from text prompts in under **3 seconds** while optimizing backend processing for large **Base64 image payloads**.
- Built a secure authentication system using **JWT and encrypted OTP recovery**, and implemented a **serverless-friendly user history** with browser storage and real-time image compression for private, offline access.
- Designed a **SaaS-grade UI** with Tailwind CSS and Framer Motion, including a responsive **Masonry Grid gallery** and seamless **SPA routing** for a polished user experience.

**EcoMatch** — Full-Stack Sustainability Platform (React, Node.js, Express, MongoDB) | [Link](#)

- Developed a sustainability-focused web platform connecting users with eco-friendly businesses, featuring **carbon footprint tracking, eco-product recommendations, and community challenges**.
- Built and integrated **RESTful backend services** using **Node.js and MongoDB**, designing APIs consumed by the React frontend and documented with **Postman**.
- Improved system reliability and performance by implementing **unit tests and a CI pipeline**, and optimizing database queries to reduce average response time by **30%**.

## EXPERIENCE

**IBM SkillsBuild Summer Program** [Link](#)

Web Developer Intern

Aug'25 – Sep'25

- Learned and applied full-stack development concepts using HTML, CSS, JavaScript, React, Node.js, Express, and MongoDB
- Built responsive web applications and integrated backend APIs for dynamic data handling
- Collaborated in a team to design and deploy a capstone project on cloud platform
- Gained hands-on experience with Git/GitHub, API integration, and cloud deployment

## TECHNICAL SKILLS

Languages: C++, C, JavaScript, SQL

Technologies/Frameworks: HTML, CSS, MongoDB, Express, REACT, Node.js, NEXTjs, Tailwind CSS, MySQL

Skills: Operating System, DSA, OOPS Concepts, DBMS

Developer Tools: VS Code, Git, Github, IntelliJ

## CERTIFICATIONS

META Full Stack Development | [link](#)

## EXTRACURRICULARS

Campus Ambassador at GirlScript Summer of Code'25