

# 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

B.Tech - Computer Science and Engineering – CGPA: 8.5

## COURSEWORK / SKILLS

---

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

## EXPERIENCE

---

IBM SkillsBuild Summer Program | [link](#)

- 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

## PROJECTS

---

**AI Integrated Portfolio** ( React, Node.js, Express, MongoDB, OpenAI API ) | [github](#)

- Developed a full-stack personal portfolio with an embedded AI assistant that dynamically presents skills, projects, and experience, enabling users to interact conversationally.
- Integrated the OpenAI API on the backend (Node.js + Express) with secure request handling, rate limiting, and optimized server-side API aggregation to reduce client latency.
- Improved user engagement through personalized responses, clean UI, and end-to-end testing of key flows; deployed using a modern CI workflow for reliability.

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

- Developed a sustainability-focused web platform connecting users with eco-friendly businesses, Implemented carbon footprint tracking, eco-product recommendations, and community challenges.
- Integrated RESTful backend services using Node.js and MongoDB; designed APIs consumed by React frontend and documented endpoints with Postman.
- Implemented unit tests and CI pipeline to ensure reliability and reduce regressions.
- Optimized database queries to reduce average response time by 30%.

## TECHNICAL SKILLS

---

Languages: C++, C, JavaScript, SQL

Technologies/Frameworks: HTML, CSS, MongoDB, Express, REACT, Node.js, NEXTjs, Tailwind CSS   Skills: Operating SystemC, DSA, OOPS Concepts

Developer Tools: VS Code, Git., Github, IntelliJ

## CERTIFICATIONS

---

META Full Stack Development | [link](#)

## EXTRACURRICULAR

---

- Campus Ambassador at GirlScriptSummer of Code'25