

Neha Yadav

Contact: +919555032583
Email: yadavneha2403@gmail.com

LinkedIn: <https://linkedin.com/in/neha-yadav-619477258>
GitHub: <https://github.com/Nehayadav03>

ACADEMIC PROFILE

Degree/Certificate	Institution	Year	Score
B-Tech (Computer Science)	Madan Mohan Malaviya University of Technology (MMMUT), Gorakhpur, Uttar Pradesh	2022-2026	7.84/10
XII- CBSE	Smt.Satyawati Public School,Farrukhabad, Uttar Pradesh	2019-2021	95.2%
X- CBSE	Smt.Satyawati Public School,Farrukhabad, Uttar Pradesh	2017-2019	95%

Objective

B-Tech Computer Science graduate from MMMUT Gorakhpur with a strong foundation in programming, data structures, and software development. Seeking an entry-level role to apply technical skills and contribute to innovative projects in a dynamic organization.

Skills

- **Programming Languages:** C++, C, Python, JavaScript
- **Web Technologies:** HTML, CSS, React.js, Node.js
- **Databases:** MySQL, MongoDB, SQL
- **Tools & Platforms:** Git, GitHub, VS Code, Linux, Canva
- **Frameworks:** Express.js, Vue.js, Angular, Tailwind CSS, Bootstrap

Coursework

Data Structures and Algorithms, Operating Systems, Database Management Systems, Computer Networks, Object-Oriented Programming, Machine Learning, Web Development

Projects

Simon Says Game

Developed a browser-based memory game inspired by Simon Says to enhance pattern recognition using core web technologies. Implemented interactive features such as color-based animations and audio cues using JavaScript. Employed event listeners and arrays to handle user input and validate gameplay sequences.

QR Code Generator

Built a responsive QR code generator using HTML, CSS, and JavaScript that creates QR codes from user input in real time, with input validation and one-click download functionality.

Password Manager(PassOP)

Developed a full-stack password manager web application (PassOP) using React for the frontend and Express.js with MongoDB for the backend. Implemented features such as password storage,

editing, deletion, and copy-to-clipboard functionality with data persistence via local storage and MongoDB. Utilized Tailwind CSS for responsive UI design and integrated React Toastify for user notifications. Ensured a seamless user experience by merging frontend and backend through custom REST APIs.

Achievements

Participated in hackathons and quizzes at different platforms.
Solved 800+ problems on LeetCode, CodeChef, GFG, HackerRank

Tools Used

JavaScript
Express.js
Soap for webservises
Git and GitHub for version control
Postman
MongoDB

Certifications

NPTEL certificate in Introduction to Machine Learning.
NPTEL certificate in Getting started with Competitive Programming.
Deloitte – Technology Job Simulation.
TCS Ion Career Edge.

Personal Details

Date of Birth: 24 March 2004
Languages Known: English, Hindi - Native
Hobbies: Blogging on Tech Topics, Badminton