

EDUCATION

[Noida Institute of Engineering and Technology \(NIET\)](#)

B.Tech - CSE

[R. R. K. SR. SEC. SCHOOL](#)

Intermediate

Greater Noida ,India

2024-2028

Chandausi , India

2023

SKILLS

- Programming Languages: Python, Java, C
- Web Technologies: HTML, CSS, JavaScript
- Database: MySQL
- Tools: VS Code, GitHub, Microsoft Office (Excel, PowerPoint)
- Soft Skills: Problem Solving, Team Collaboration, Communication
- Interests: Exploring AI Tools, Gaming & Esports

PROFESSIONAL EXPERIENCE

Frontend Development Intern - [Prodigy InfoTech](#)

Remote | July 2025

- Completed frontend projects using HTML, CSS, JavaScript: Tic Tac Toe Game, Calculator, Weather App, Stopwatch App and Portfolio Website.
- Applied responsive design, DOM manipulation, and UI/UX Principles.
- Deployed live projects via GitHub Pages with version control through Git.

PROJECTS

- [Mood Music Web APP](#) | *React, Facial Expression Recognition, YouTube Data API*
Developed a React-based web application that detects user mood through facial expressions and generates personalized music playlists using the YouTube Data API.
- [Concurrent-Ticket-Booking-System](#) | *Java, Swing, Multithreading*
Implemented thread-safe seat allocation using synchronized methods to prevent race conditions in a multithreaded environment.
- [AptiRush-Aptitude-Game](#) | *Java Swing*
Built a desktop-based quiz application with multiple difficulty levels, real-time scoring, and timer-based questions.
- [Web Applications Suite](#) (6 Projects) | *HTML, CSS, JavaScript*
Developed responsive web applications including a To-Do List, Weather App (API-based), Calculator, Stopwatch, Tic Tac Toe Game, and Portfolio Website.

CERTIFICATIONS | [Portfolio](#)

- **MongoDB Fundamentals** – MongoDB University (2025)
- **Data Structures & Algorithms using Python** – Infosys Springboard
- **Programming Fundamentals using Python** – Infosys Springboard
- **Unix & Linux OS Fundamentals** – Infosys Springboard