# Abhigyan Singh

### abhigyansingh47@gmail.com | LinkedIn | LeetCode | GitHub

#### **EDUCATION**

G.L. Bajaj Institute of Technology and Management

November 2022 - June 2026

**Greater Noida, Uttar Pradesh** (B.Tech Information Technology)

CGPA - 7.0

2022

City Montessori School, Lucknow, Uttar Pradesh

Class-XII Percentage: 90.0

City Montessori School, Lucknow, Uttar Pradesh 2020

Class-X Percentage: 87.0

#### **COURSEWORK**

• Fundamentals of Programming

- Data Structures and Algorithms
- Web Technology
- Object Oriented Programming
- Database Management System

#### **TECHNICAL SKILLS**

• Programming Languages: Java, Python

• Frontend: HTML, CSS, JavaScript, ReactJS

• Databases: MySQL, MongoDB

• Tools & Version Control: Git, GitHub

• Problem-Solving Platforms: LeetCode, GeeksforGeeks, HackerRank

#### ACHIEVEMENTS AND CERTIFICATIONS

AWS Virtual Internship | September – November 2023

Gained hands-on experience with cloud technologies and deployment practices.

Worked on real-world projects involving cloud infrastructure, automation, and service optimization.

• Introduction to Cybersecurity | Cisco Networking Academy | May 2025

Successfully completed a foundational cybersecurity course covering network security, cyber threats, and online safety. Gained knowledge of security best practices and threat mitigation strategies.

• Python Essentials | Cisco Networking Academy | May 2025

Successfully completed foundational training in Python programming offered through Cisco Networking Academy. Gained knowledge in Python syntax, control structures, functions, and essential problem-solving techniques.

## **PROJECTS**

• E-Commerce Application | MERN STACK | June 2025

Built and deployed a full-stack event app (Novento) using Next.js, MongoDB, and Tailwind CSS. Implemented secure backend API routes with MongoDB Atlas for real-time data storage and retrieval.

Successfully deployed the project on Vercel with custom domain configuration and user session management.

NovaEstate | MERN STACK | August 2025

Developed and deployed a modern, responsive real estate platform using Next.js, Clerk authentication, and Tailwind CSS. Implemented secure user authentication, dynamic property listings, advanced search filters, and user profile management. Deployed the application on Vercel with a custom domain, ensuring seamless user experience across devices.

• Portfolio | HTML, CSS, JavaScript | February 2025

Designed and deployed a personal developer portfolio website using HTML, CSS, and JavaScript.

Showcases a curated collection of projects, highlighting skills, experience, and contact information.

Deployed the application on Vercel with a custom domain, providing a professional online presence.

#### POSITIONS OF RESPONSIBILITY

#### Technical Head | Navrang Cultural Club | August 2024

Led the technical team for the club, managing audio-visual setups, event technology, and digital content creation. Coordinated live event support, designed presentations, and ensured smooth execution of tech operations for cultural programs.