SHIVA SINGH

EDUCATION

Noida Institute of Engineering and Technology, Greater Noida

2022 - Present

Bachelor of Technology, Department of Information Technology

Avadh Collegiate, Lucknow

2022

Intermediate

CAREER OBJECTIVE

Aspiring IT professional with a strong foundation in programming, data structures, and emerging technologies. Eager to bring fresh ideas, strong coding skills, and a collaborative spirit to a dynamic, innovation-focused team.

PROJECTS

Weather Forecasting

Built a responsive web app using JavaScript and OpenWeatherMap API to display real-time weather data including temperature, humidity, and a forecast.

Travel Management

Developed a web-based application to manage bookings, destinations, and user itineraries using PHP, MySQL, and HTML/CSS. Included admin and user modules for streamlined travel planning.

TECHNICAL STRENGTHS

Web Development: HTML, CSS, JavaScript, React, Tailwind CSS

Machine Learning & Tools: Scikit-learn, TensorFlow, Traditional ML Techniques

Programming Languages: C++, Java, JavaScript

Tools & Databases: Git, GitHub, SQL, MongoDB

ACADEMIC ACHIEVEMENTS

Winner CodeBurst Inter-College Coding Competition: Secured 2nd place among 150+ participants by solving complex algorithmic challenges under time constraints, demonstrating problem-solving, speed, and coding efficiency in C++.

Achieved 3rd place among 200+ participants by solving advanced data structure and algorithm problems using C++; recognized for clean code, logic optimization, and speed.

EXPERIENCE

Weather Forecasting

Built a responsive web app using JavaScript and OpenWeatherMap API to display real-time weather data including temperature, humidity, and a forecast.

Travel Management

Developed a web-based application to manage bookings, destinations, and user itineraries using PHP, MySQL, and HTML/CSS. Included admin and user modules for streamlined travel planning.