

# Zeeshan Ahmad Siddiqui

+91 930-235-7085 | [khanzeeshan84854@gmail.com](mailto:khanzeeshan84854@gmail.com) | [Linkedin](#) | [Github](#) | [Leetcode](#)

## EDUCATION

**Jaypee University of Engineering and Technology**

*Bachelor of Technology in Computer Science and Technology*

Guna, India

July 2022– May 2026

**St. Joseph Senior Secondary School, Narsinghgarh**

*Class XII - CBSE*

2021

## EXPERIENCE

**Weather App Project – Prodigy Infotech** | [View certificate](#)

Jan '25 – Feb '25

- Built a responsive weather application using React, HTML, and CSS for a seamless user experience.
- Integrated a public Weather API to fetch and display real-time weather data dynamically.
- Managed application data and updated the user interface based on user input and API responses.

## PROJECTS

**SkyNest** | **HTML, CSS, JavaScript, Express.js, MongoDB, RESTful APIs** | [Link](#)

- Designed responsive and user-friendly interfaces using HTML, CSS, and JavaScript for seamless cross-device accessibility.
- Engineered RESTful APIs with Express.js to handle authentication, property management, and bookings.
- Optimized MongoDB schemas for fast data retrieval and scalability to handle growing user demands.

**Real-Time Sign Language to Text Converter** | **Python, TensorFlow, Machine Learning** | [Link](#)

- Developed a real-time sign language recognition system using Python and TensorFlow, achieving 95% accuracy in gesture-to-text conversion on a dataset of 10,000+ sign gestures.
- Implemented machine learning algorithms for live gesture detection using a webcam, ensuring precise and accurate classification of hand gestures.
- Focused on enhancing accessibility by improving communication for individuals with hearing and speech impairments.

**NeuroShell** | **AI-Powered Local Task Automation Agent** | **Python, subprocess** | [Link](#)

- NeuroShell is an intelligent command-line agent that translates natural language instructions into executable shell commands using free AI APIs like OpenRouter.
- Generates a plan, seeks user approval, executes the task locally, and refines the process if needed, based on user feedback.
- Built with Python and subprocess, with optional integration into VSCode for enhanced developer workflows.

## TECHNICAL SKILLS

**Programming Languages:** C, C++, Python, JavaScript.

**Web Development:** HTML, CSS, Bootstrap, JavaScript, React.js, Node.js, Express.js.

**Database Management:** MySQL, MongoDB.

**Tools & Technologies:** Git, GitHub, VS Code.

**Other Skills:** Problem Solving, Data Structures, Algorithms, OOPs Concepts.

## CERTIFICATES

- Earned a **Full Stack Development Certification** from Apna College, gaining hands-on experience in building dynamic web apps using modern technologies like React, Node.js, and MongoDB | [View Certificate](#)