AZHAAN ALI SIDDIQUI
MERN Stack Developer

+91 7983595318

azhaanalisiddiqui15@gmail.com   github.com/AzhaanGlitch   linkedin.com/in/azhaanalisiddiqui

Driven and results-focused B.Tech CSE student (9 CGPA) specializing in AI/ML and Full-Stack Development. I have hands on experience developing and deploying complex, real-world applications like the Smart Accident Detector and SkinAIgnosis from scratch. Proficient across a robust tech stack, including Python, Flask, JavaScript, Node JS, and ML Frameworks like TensorFlow, Keras. I am dedicated to leveraging technology for impactful solutions in public health and safety, supported by my coursework and an Artificial Intelligence Internship.

PROJECTS

Smart Accident Detector   July 2025 - Sep 2025
Deployed Full Stack Project

- An AI-powered full-stack application developed to automatically detect traffic accidents using a computer vision model (MobileNetV2 CNN) to speed up emergency response.
- Featuring a Python/Flask RESTful API backend and a React/JavaScript/Bootstrap frontend.
- Supports both real-time detection from live webcam feeds and analysis of uploaded video/image files, with the frontend hosted on Vercel and the backend on Hugging Face.

SkinAIgnosis   May 2025
Deployed Full Stack Project

- A browser-based AI application that uses image recognition and deep learning (TensorFlow/Keras) to provide instant, preliminary analysis of skin lesions.
- Allows users to upload an image for immediate, web-based analysis; currently capable of differentiating between eight specific types of skin lesions (e.g., Melanoma, Basal cell carcinoma).

Multiple Frontend Projects
Github Repositories

- My Github repositories contain a robust collection of multiple, distinct frontend projects, showcasing proficiency in modern web development technologies like React, HTML5, CSS3, and JavaScript, alongside responsive design frameworks like Bootstrap.

SKILLS

- AI/ML
- ML Frameworks
- Python
- MongoDB
- Express.js

- C and C++
- HTML, CSS, Bootstrap
- JavaScript
- RESTful APIs
- Node.js

EXPERIENCE

AI INTERN Jan 25 - Apr 25
- Experience on Machine Learning and Deep Learning
- Build Multiple projects using ML.

EDUCATION

VIT BHOPAL UNIVERSITY
BTech - CSE
9 CGPA (current)
[2024 - Present]

Al-Barkaat Public School
High School - 10th
94%
[2020 - 2021]

CERTIFICATIONS

Code N Compete
Indian Institute of Technology, Kanpur
Apr 2025

ML Hackathon
Indian Institute of Technology, Kanpur
Apr 2025

C & C++
Aptech Learning, Aligarh
May 2024 - Sep 2024

Artificial Intelligence Intern (remote)
1Stop.ai
Jan 2025 - Apr 2025

SOFT SKILLS

- Leadership
- Team Management
- Time Management
- Problem Solving