

ANJALI PATEL

Lucknow, India

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Profile Summary

Aspiring Full-Stack Developer proficient in Next.js 14, React, and Node.js, dedicated to building high-performance, responsive web applications with clean, scalable code.

Education

Babu Banarasi Das University

Bachelor of Technology (B.Tech) – Computer Science & Engineering

– CGPA (Average of SGPA): 8.60 / 10

Lucknow, India

2022 – 2026

Projects

AI-Based Resume Analyzer & Job Match System | Next.js, Node.js, Express.js, MongoDB

[Github](#)

- Developed a Full-Stack AI Resume Analyzer using Next.js 14, Node.js, and MongoDB, integrating Llama 3.3 (Groq) for high-speed semantic parsing and ATS scoring.
- Engineered an automated data pipeline to extract unstructured PDF content into structured insights, utilizing Tailwind CSS and Recharts for real-time skill gap visualizations.
- Implemented secure authentication using JWT and Google OAuth 2.0, ensuring protected file handling and seamless user session management.

Progress Calculator (Google Cloud Arcade) | Next.js, Node.js, Cheerio

[Live Demo](#)

- Developed a full-stack system to automate extraction and calculation of points from public profile data.
- Implemented serverless backend logic using Next.js API routes and Cheerio for efficient HTML parsing.
- Contributed to backend architecture and data processing logic for real-time computation.

Automated Podcast Transcription & Topic Segmentation | Python, Whisper, NLP

[GitHub](#)

- Built an automated speech-to-text pipeline using deep learning-based transcription models.
- Applied NLP techniques for topic segmentation and keyword extraction from long-form audio data. and generated Summaries for efficient content analysis.

Experience

Infosys Springboard

AI Virtual Internship

Remote

Dec 2025 – Present

- Applied machine learning and NLP techniques to structured problem-solving tasks and assignments.
- Worked on text processing, similarity analysis, and AI-based automation workflows.

Google Cloud Arcade Facilitator Program – Cohort 2

Aug 2025 – Oct 2025

Facilitator

- Guided peers through hands-on cloud labs and learning paths, gaining exposure to cloud computing concepts and collaborative technical problem-solving.

Technical Skills

Programming: Python, JavaScript

AI / Data Analysis: NLP, TF-IDF, Cosine Similarity, Speech-to-Text

Backend: Flask, REST APIs, Node.js,

Libraries: scikit-learn, spaCy, Whisper

Tools & Databases: Git, GitHub, MongoDB

Core Concepts: Object Oriented Programming, Data Structures

Certifications

- Oracle Race to Certification – Generative AI Professional
- Google Cloud Arcade Facilitator Program – Ultimate Milestone Achievement
- Summer Training in Full Stack Development