

Yash Gandhi

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PROFESSIONAL SUMMARY

Backend-focused engineering student with hands-on experience building real-world backend systems using Django and REST APIs. Developed an AI-assisted resume screening system using basic machine learning techniques for automated matching and scoring. Strong foundation in backend development, authentication, database design, and deployment workflows. Seeking a Backend Engineer Intern role to contribute to production-oriented backend systems.

EDUCATION

Integral University

Bachelor of Computer Applications (BCA)

Lucknow, India

2024 – 2027

PROJECTS

HireSense – AI Resume Screening System | *Django, Django REST Framework, MySQL, scikit-learn*

- Built an Applicant Tracking System (ATS) to automatically match resumes with job descriptions
- Designed and implemented RESTful APIs for managing jobs, resumes, and match results
- Applied text-based similarity scoring using basic machine learning techniques
- Added ATS scoring and missing skill indicators to support candidate shortlisting
- Deployed the application on cloud for real-world usage

Gym Management System | *Django, MySQL*

- Developed a backend system to manage gym members and operational data
- Implemented authentication and role-based access control
- Created CRUD workflows with database-backed dashboards

TECHNICAL SKILLS

Languages: Python, Java

Backend: Django, Django REST Framework

Databases: MySQL

Data & ML (Basic): NumPy, Pandas, scikit-learn

Tools: Git, GitHub, Render

Concepts: REST APIs, Authentication, Backend Development, API Design, Database Design