Andrew Naeem

Backend Developer | Computer Science Student (3rd Year)

Profile

Backend developer focused on Linux-based environments and Python-driven systems. Experienced in building backend logic with Django, designing structured databases with SQL, and thinking in terms of system behavior, scalability, and maintainability.

Technical Skills

- Python (backend logic, scripting)
- Django (ORM, authentication, CRUD systems)
- SQL (database design, queries, normalization)
- Linux (CLI, permissions, users, services)
- System design fundamentals (data flow, separation of concerns)

Projects

Student Tracking System

A backend-focused project designed to manage student records efficiently, emphasizing data structures, logic correctness, and performance. Implemented structured data handling and clear separation between data and operations.
Technologies: Python, Data Structures

Website Game Project

An interactive web-based game project focusing on logic flow, state handling, and user interaction. The project demonstrates structured thinking and control flow management.
Technologies: HTML, CSS, JavaScript

Education

Bachelor's Degree in Computer Science – 3rd Year Student

Languages

English

Career Focus

- Backend development
- Linux-based systems
- Scalable and secure application design