

# Aditya Agnihotri

+91-8126202312 | [gmail](#) | [linkedin](#) | [github](#) | [portfolio](#)

## EDUCATION

---

### Galgotias University

*Bachelor of Technology in Computer Science*

Greater Noida, UP

*Sep. 2023 – Present*

## PROJECTS

---

### Youtube Backend Clone | *Nodejs, MongoDB, Expressjs*

July 2025 – August 2025

- Supports user authentication, video management, subscriptions, and secure file uploads.
- Implements best practices for security, error handling, and consistent API responses.
- Designed for easy testing and development with Postman collections and environment setup.

### User Authentication System | *Nodejs, SQLite, Prisma, Expressjs*

July 2025

- Created modular APIs with role-based access and bcrypt encryption.
- Secure registration and login with bcrypt password hashing and JWT-based stateless sessions.
- Easily switch databases, mobile-friendly static UI, and ready-to-deploy minimal setup.

## TECHNICAL SKILLS

---

**Languages:** Java, Python, JavaScript, HTML/CSS

**Databases:** MySQL, MongoDB, SQLite

**Frameworks:** React, Node.js, Expressjs

**Developer Tools:** Git, Github, Github Action, Docker, Postman

**Libraries:** Pandas, NumPy, Matplotlib,

## COURSEWORK

---

Database Management System, Data Structures and Algorithms, Object-Oriented Programming

## CERTIFICATES

---

Introduction to Machine Learning | **Kaggle**