


Yugal Chandak

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 yugal19

SKILLS

Languages | C/C++,python

Developer Tools | VS Code, GitHub

Cloud/Databases | MongoDB

Miscellaneous | Data Structures, Algorithms, OOPs

Soft Skills - Strong mathematical thinking and analytical abilities, Teamwork

EXPERIENCE

- Contributed as the sole backend developer for a job application platform, improving backend performance, and optimizing database interactions.
- Tech stack: python backend (FastAPI)

PROJECTS

IOT based smart shopping cart

An IoT-based smart shopping cart using the EM18 RFID module automates the shopping experience by scanning RFID tags on items as they are placed in the cart. The cart, equipped with a microcontroller, weight sensors, and a display, tracks items, calculates the total cost

Employee management system

An Employee Management System using Object-Oriented Programming (OOP) organizes and manages employee data efficiently by leveraging classes, objects, inheritance, and encapsulation.

Giving user a very good experience

EDUCATION

IIIT Naya Raipur

August 2023-April 2027 (Expected)

Btech Data Science and Artificial Intelligence, CGPA: 8.6

currently in 2nd year

Athena World School

June 2021 - April 2023

PCM 11-12th

93% 12th CBSE Board

EXTRACURRICULAR ACTIVITIES

- **Technovate Event**

Event Co-ordinator, Outlook Team

It is the 3-day annual fest of our college, expecting a footfall of approximately 4,000 to 5,000 attendees.

- **Theatrics Club**

