# **YUVRAJ DEWAN**

#### PERSONAL SUMMARY

A relentless problem-solver with a deep passion for coding and innovation. I constantly explore how technology can reshape the way we interact with the world. My curiosity drives me to experiment, build, and push boundaries-whether it's crafting intelligent systems, optimizing algorithms, or simply finding new ways to automate the mundane. I love turning abstract ideas into functional solutions, and I thrive on the challenge of making things work in smarter, more efficient ways. I'm always eager to dive into new technologies, take on ambitious projects, and explore the unknown.

### **EDUCATION**

Bachelor of Technology, Computer Science and Engineering, Expected in 04/2027 AMITY UNIVERSITY NOIDA - Uttar Pradesh

High School, Science, 03/2023

Modern School Vasant Vihar - New Delhi

## **PROJECTS**

- Automated Phrase Search Tool: Created a program that scans an entire laptop for a specific phrase in files and opens each occurrence in a new tab.
- **Mastermind Game:** Developed a logic-based game implementing interactive gameplay mechanics.

### ACHIEVEMENTS AND LEADERSHIP

- Overall top ranker and topper of chemistry in class 12th.
- Merit based academic scholarship holder in Amity University
- National-Level Football Player Former School Captain & Vice-Captain of Delhi State Team
- Best Athlete of the Year (3x) Recognized for outstanding sports achievements
- Winner, Badminton Zonals
- Vice President, School Computer Science Club
- Organized & hosted an interschool coding competition

## CERTIFICATIONS

- Python for Data Science: A 4-week certification course through SWAYAM (NPTEL) [achieved a rank in the top 10% in India]
- Body Language: Key to Professional Success A 4-week certification course through SWAYAM (NPTEL)



#### CONTACT

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#### **SKILLS**

- C/ C++
- Python
- Java
- SOL
- Game Development
- Search & File Management Automation
- Public speaking
- Critical thinking
- Leadership