

Ayush Choudhary

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EDUCATION

- Amity University**
Bachelor of Technology, Computer Science Engineering [Current CGPA: 8.19]
 - Bal Bhavan Public School**
XII (CBSE) [Percentage: 84.6%]
X (CBSE) [Percentage: 82.6%]
- Noida, Uttar Pradesh**
Sep 2021 – Jun 2025

Mayur Vihar Phase-II, Delhi
Apr 2019 – Mar 2020
Apr 2017 – Mar 2018

EXPERIENCE

- PinkUnicorn Algorithms**
Software Developer Intern

Gurugram, Haryana
6 Jan 2025 – Present

1. Data Block Solution (DBS)

 - Developed a **C#-based security application** to prevent unauthorized data transfers via USB, MTP, Bluetooth and it also blocks Printing and unnecessary uploads on browser.
 - Implemented **real-time monitoring** with video recording and cloud storage for compliance tracking.
 - Designed and developed a centralized web-based **DBS Portal** to remotely manage, monitor, and control the Data Block Solution application across multiple systems.

2. Parental Control

 - Built a **Windows Forms application** to monitor student laptop usage and enforce daily screen time limits.
 - Integrated **QR-based alerts**, turning red if usage exceeds **3 hours per day** for parental supervision.
 - Designed and developed a centralized web-based **Parental Control Portal** to remotely manage, monitor, and control the Parental Control application across multiple systems.

3. VideoQR

 - Engineered a **real-time QR code generator** that overlays surveillance video streams for security tracking.
 - Developed **custom watermarking** to display dynamic user details, system info, and company branding.
 - Ensured **tamper-proof QR visibility**, preventing unauthorized removal and enhancing system traceability.
- KMicro**
Frontend Developer

Gurugram, Haryana
3 May 2024 – 1 July 2024

 - Developed and designed a dynamic website on Wix, improving user experience for over 45 registered users.
 - Optimized website performance and ensured responsive design for over 90% mobile compatibility.

ACHIEVEMENTS

- NPTEL Certification** – Ethical Hacking, Python with Data Science, Economics of Innovation, Sociology
- Microsoft Student Ambassadors Certification** – Demystifying Git Commands & GitHub

POSITION OF RESPONSIBILITY

- Volunteered at CONFLUENCE 2023:** Contributed to team management at the 13th International Conference on Cloud Computing, Data Science, and Engineering at Amity University, coordinating logistics for 20 sessions and ensuring the satisfaction of 500+ attendees in Jan 2023.
- Student Lead at Brainstorm Event:** Worked as the student lead for organizing the Brainstorm Event at Amity Youth Fest, managing a footfall of 300 participants and 500+ registrations in Apr 2023.
- Led Team Management at CONFLUENCE 2024:** Took on the responsibility of leading team management at the 14th International Conference at Amity University, ensuring a seamless experience for 100+ attendees in Mar 2024.

ADDITIONAL

Technical Skills:

- HTML
- Figma

- CSS
- Git&Github

- JavaScript
- C#

- React
- .NET

- Node

- SQL

Soft Skills: Excellent Communication, Leadership Abilities, Decision-Making, Planning and Coordination.