

ARYAN PANDEY

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EDUCATION

Bachelor of Technology (Information Technology), Indian Institute of Information Technology, Allahabad
CGPA: 8.23

Relevant Coursework: Data Structures, Operating Systems, Computer Networks, Database Management Systems, Object Oriented Methods

Indian Schools Certificate Examination, 2021, Physics, Chemistry, Mathematics and Computer Science with a percentage of 96.8% from Cambridge School, Indirapuram

SKILLS

Technical Skills	Skilled in Game Development (unity engine) in both 2D and 3D Excellent programmer in c++,c#, python, javascript, java Proficient in Database Management in both sql and nosql (MongoDB) databases
Soft Skills	Worked with a big team to organise IIIT Model United Nations Proficient in communication, gained by teaching students of various ages Led the middle school student council as the headboy

PROJECTS

Lazy Amazons 2.5D: Lazy Amazons is a web-based chess 2-player game where both players have only queens(4 each). The objective is to avoid running out of moves, as the player who does so first will lose the game. Lazy Amazons 2.5D is made in unity and multiplayer implemented using Photon. Here is a link to a build and demo video of the same: <https://drive.google.com/drive/folders/1TigsP0qR2OQ2tLS9IB-LAY5vFS1wwwz?usp=sharing>

BDA Labs: BDA Labs is a website designed to manage the data of projects and research papers for students working in the BDA Labs of IIIT Allahabad. The platform utilizes a NoSQL database, specifically MongoDB, to store and organize the data efficiently. Through this website, students can easily submit and access their project details and research papers. Here's the link for the same: <https://github.com/Blackfyre1/BDALabs>

POSITIONS OF RESPONSIBILITY

Held the position of senior programmer as a member of In-[X] Union, the computer science society of Cambridge School Indirapuram for four years. Hosted Infoyage (the Technical Festival of Cambridge School Indirapuram) including multiple events (competitive programming, web development, quiz, cryptic hunt,etc.). Taught programming to junior students as a part of the teach and learn programme.

Member of Sarasva , the literary society of the Indian Institute of Information Technology, Allahabad. Organised several events including IIITA-Model United Nations, TEDx.

LANGUAGES AND INTERESTS

- Fluent in English and Hindi. Competent in French, having studied it for 5 years in school.
- Hobbies include Game Development, listening to Music, Programming, playing Videogames, Cooking