



MAYANK RANA

INTERNSHIP

Details

H.NO. 208, KHAJUR WALI GALI,

GHONDA

DELHI, 110053

India

9953928430

mayank24341@iitd.ac.in

DATE OF BIRTH

11-02-2007

Skills

PYTHON



C++



C



UE5



Hobbies

Coding & Programming:

Passionate about solving problems through programming, exploring new languages and algorithms.

Music: Enthusiastic about playing the piano and guitar, using music as a creative outlet.

Sports: Enjoy swimming, which helps me stay active and disciplined.

Chess: Regularly engage in chess to sharpen my strategic thinking and decision-making skills (Online Peak Rating of 1855 RAPID).

Reading & Learning: Always seeking to expand my knowledge through books.

Profile

First-year B.Tech student in Computer Science and Applied Mathematics at IIIT-Delhi, passionate about problem-solving, algorithms, and applied mathematics. Demonstrated leadership as a School Prefect, excelling in communication, organization, and discipline. Actively developing technical skills through coursework, coding challenges, and campus involvement. Eager to explore opportunities in software development, data science, and research.

LinkedIn: <https://www.linkedin.com/in/mayank-rana-101355322>

Education

B.Tech, Indraprastha Institute of Information Technology Delhi, Delhi

AUGUST 2024 – AUGUST 2028

Bachelor of Technology (B.Tech) in Computer Science and Applied Mathematics (CSAM)

Expected Graduation: 2028

- Current Year: 1st Year
- Areas of Interest: Algorithms, Computer Science, Designing
- Academic Projects: Degree Projects like a RISC-V PROCESSOR, Python Games etc
- Activities: Member of Music Club (AudioBytes) and Chess Club (The 65th Square)

Higher Secondary Certificate, St. Xavier's Senior Secondary School, Delhi

AUGUST 2011 – APRIL 2024

Senior Secondary (Class XII), CBSE

Year of Completion: 2024

- Stream: PCMB
- Leadership: Member of the School's Student Council
- Activities: Member of Music Club , Chess Club, Swimming Team

Projects

JANUARY 2025 – APRIL 2025

RISC-V Assembler:

<https://drive.google.com/file/d/14-xaJMEQedSaaTslw8gisEu0eE38gSKa/view?usp=sharing>

RISC-V Simulator:

<https://drive.google.com/file/d/1qKQ6qJruAq6nsKdr4ft4bOQr3nc8MICz/view?usp=sharing>