

Neha Palak

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Education

Ashoka University, BS in Computer Science Aug 2023 – May 2027

- GPA: 3.2/4.0 (Link to transcript)
- **Coursework:** Calculus, Introduction to Computer Science, Discrete Mathematics, Data Structure and Algorithms, Probability and Statistics, Linear Algebra, Physics Primer
- **Technical Skills:** Python, SQL, HTML, CSS, MATLAB, MS Excel, Power BI, NumPy, Pandas

Experience

Student Intern, Koita Centre for Digital Health – Ashoka University June 2024 – July 2024

- KCDH-A is a research centre dedicated to promoting academic initiatives, conducting research, and building industry partnerships in the field of Digital Health.
- I was one of 10 people selected for their summer internship program, contributing to research projects in digital health during Summer 2024.
- Worked on Large Language Models (LLMs) to enhance understanding and implementation of informed consent in healthcare, showcasing applied machine learning and optimisation concepts.

Member, Computer Science Society - Ashoka University Aug 2024 – Present

- The Computer Science Society focuses on promoting learning and engagement in computer science through workshops, technical talks, events and research initiatives.
- Manage social media campaigns to promote events and initiatives, increasing awareness and participation in the society's activities.

Member, Technology Ministry - Ashoka University Student Government Sep 2024 – Present

- The Technology Ministry drives technological innovation and promotes digital initiatives and resources that support both academic and extracurricular activities, advancing tech research and initiatives within the Ashoka community.
- Create and manage digital content to promote the ministry's initiatives and increase student engagement in tech-related activities.

Dexterity School of Leadership and Entrepreneurship, The Dexterity Global Group July 2023 – June 2024

- DexSchool is a premier leadership development program focused on cultivating young leaders through rigorous training, experiential learning, and problem-solving exercises. The program emphasises personal transformation, higher purpose, and the ability to tackle 21st-century challenges.
- Chosen as one of 104 individuals from thousands of competitive applicants, I underwent a comprehensive curriculum that included global case studies, simulations, and practical challenges to strengthen my leadership, decision-making, and problem-solving skills.
- Developed essential skills in critical thinking, collaborative leadership, and innovation, preparing me to lead and solve complex global problems.

Awards and Certifications

Commendation Award - Author of Tomorrow, The Wilbur & Niso Smith Foundation July 2023

- Apart from the 10 shortlisted entries, 80 were commended among almost 900 participants.

IAAC Bronze Honour, International Astronomy and Astrophysics Competition June 2023

- Part of the top 30% among all participants (approx 4500 students).

Certificate of Academic Recognition, Government of Bihar Aug 2021

- 5 out of 120 students were awarded for excellent performance in CBSE 10th boards examination.