

# Ms. Ananya Tiwari

tiwari39@purdue.edu | Mobile No in Dubai: +971508681410 | West Lafayette, Indiana, USA 47906 |  
www.linkedin.com/in/ananyatw | https://ananyatw.github.io/

## Education:

**Purdue University - West Lafayette, IN, USA** *Sophomore, Expected completion in 05/2025*

**Bachelor of Science: Computer and Information Technology,**

- Completed: Intro to Systems Development, Design Thinking in Technology, Designing Technology for People, Intro to Software Development Concepts, Technology Architecture, Technology & Culture
- Member of Women in Technology Club
- Member of Association of IT Professionals Club

**Dubai American Academy, Dubai, UAE** *06/2021*

**International Baccalaureate Diploma Program (IBDP)**

- Final Score : 32/45
- Coursework Completed:  
**High Level (HL):** Computer Science, Information Technology in Global Society (ITGS), Physics  
**Standard Level (SL):** Mathematics AA, Spanish ab initio, English Language and Lit.
- Conducted independent research and produced a 4000-word *Extended Essay (EE)* on the **Impact of 5G technology in the MENA region**. It was rated as *work of good standard by the International Baccalaureate (IB)*.
- Co-founded the Coding Club

**Harvard CS50x Course** *07/2020*

- Developed a familiarity with programming languages including C, Python, SQL, and JavaScript.
- Created and presented a final programming project.

## Skills and Extracurricular:

**Design & Innovation Competition | Purdue University - IN, USA** *11/2022*

- Collaborated with a team of fellow Purdue sophomore students with diverse skill sets to build a product that would help people with hand injuries suffered during rock climbing.
- Interviewed rock climbers, physical therapists, and materials engineers to learn about the ethnography surrounding this product.
- Built prototypes using 3D printers to create molds for the silicone body of the product.
- Presented the product to recruiters at the showcase event and won the 2nd place award with a prize money of \$600.

**Personal Website | HTML, CSS, JavaScript** *05/2022 - Present*

- Developed a website without templates or APIs.
- Actively updating the website.

**Basketball | Dubai American Academy - Dubai, UAE** *09/2019 - 05/2021*

- Represented Dubai American Academy's Varsity Women's Basketball team in the Middle East and South Asian Conference (MESAC) 2019, winning 2nd place and silver medal.

**Guitar |** *08/2015 - 05/2022*

- Trinity College, London: Completed Grade1, Grade 2 and Grade 3 levels.

**Volunteer** | Rashid Center for People of Determination - Dubai

09/2019 - 06/2021

- Supported engaging events by helping the organization make a measurable difference for program recipients.

**Tutor** | Dubai American Academy - Dubai, UAE

09/2019 - 05/2020

- Identify lagging skills and correct weaknesses.
- Assessed students' progress throughout tutoring sessions.

**Model United Nations** | Indian High School - Dubai, UAE

09/2018

- Attended conferences about nuclear issues as part of the Defense committee for North Korea.

**Bharatanatyam** (Indian classical dance form)

06/2019

- Practiced Bharatanatyam for 8 years at the advanced level.
- Performed the Ganapathi Kauthuvam piece at the Indian Consulate in Dubai in 2019.

**Programming Languages** | PHP, SQL, HTML, CSS, Python

**Spoken Languages** | English (Fluent), Hindi (Fluent), Spanish & Arabic (Novice)

***Note: I will be in Dubai from 10<sup>th</sup> May 2023 until 10<sup>th</sup> Aug 2023, I am seeking internship during my stay in Dubai in this period.***