



YIMAN WU

PROGRAM: MS AIE - BME

HOME TOWN: WUHAN & CHENGDU,
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CONTACT

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HOBBIES

Track & Field, Debate, Reading, Café-hopping & food exploring

FACTS NEW STUDENTS MAY NOT KNOW ABOUT PITTSBURGH, CMU OR BME

Your student ID is basically a free pass to the city: you can go anywhere, botanical gardens, art museums, the Incline, all included. Take full advantage of it.

Also: winter here lasts much longer than you'd expect. Snow and below-freezing temperatures in March and April are completely normal. The good news? CMU's indoor passages between buildings mean you can travel across a surprising amount of campus in a coat-free, frostbite-free manner.

LEARN ABOUT CMU BME AMBASSADORS

FAVORITE THING ABOUT BME DEPARTMENT

The BME department has this rare quality of making you feel genuinely supported at every step. You always know there's someone: a faculty member, a course advisor, a fellow student you can reach out to. And beyond the academics, there are so many activities: We've carved pumpkins at Halloween, shared sweets at Easter, and at Spring Carnival, we picked up cookies decorated with Scotty and walked away with yet another free BME t-shirt. Fun fact: as I write this, I'm wearing the grey one.

FAVORITE THING ABOUT CMU

CMU is small in the best possible way. The campus is threaded together by a secret network of indoor passages between buildings, you really have to discover on your own to believe. And because of how close everything is, you end up running into people constantly: a labmate, an online friend you met years ago, or impossibly, a friend from middle school you haven't seen in years. CMU has that kind of magic.

WHY I PICKED CMU FOR MY GRAD STUDIES?

My research sits at the intersection of AI and medical imaging, and CMU sits at the intersection of exactly the right things: world-class AI and robotics programs, and a city that takes healthcare seriously. Pittsburgh is home to UPMC, one of the leading academic medical centers in the country, and the city has become a genuine hub for AI-driven healthcare innovation. That kind of ecosystem made CMU feel less like a choice and more like the obvious answer.

But Pittsburgh also taught me something I didn't expect: This city has artists, beautiful architecture, parks that go properly green in spring, and enough coffee shops and hidden restaurants to keep an explorer busy for years. It reminded me that exploration and stillness are part of the process too.

LONG-TERM CAREER GOALS

My goal is to work in medical AI, applying computer vision and machine learning to make clinical diagnosis more accurate and more accessible. After graduating, I plan to enter industry directly and build things that actually reach patients. Long term, I want to be part of making AI-assisted diagnosis something that works not just in top hospitals, but everywhere.