



DEBASMITA KANUNGO

PROGRAM: MS, BIOMEDICAL
ENGINEERING (2027)

HOME TOWN: CINCINNATI, OHIO

CONTACT

dkanungo@andrew.cmu.edu

HOBBIES

Painting, running, reading, and watching
movies with friends

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

the food here is so good, especially the
thai food — pusadee's garden is my fav!
the sunsets are so fun and beautiful,
and phipps conservatory is gorgeous
too.

LEARN ABOUT CMU BME AMBASSADORS

FAVORITE THING ABOUT BME DEPARTMENT

honestly how collaborative it is. everyone here loves to talk
through all kinds of ideas together, and the faculty are really
here to help too — they listen and give you feedback on pretty
much everything, which makes such a big difference.

FAVORITE THING ABOUT CMU

how interdisciplinary everything is! neuroscience, engineering,
and computation are all right there together, so it's really easy to
pick up new things and work with people outside your own field.
it's challenging, but honestly that's what makes it so rewarding.

WHY I PICKED CMU FOR MY GRAD STUDIES?

i came from a background in deep brain stimulation and
neuromodulation, and i really wanted solid training in neural
engineering and brain-computer interfaces. cmu is so strong in
neural data analysis and has labs doing cortical interface work, so
it just felt like the perfect place to turn what i'd already done into
real research.

LONG-TERM CAREER GOALS

i want to work in translational neural engineering — building
adaptive, closed-loop neurostimulation and brain-computer
interface therapies that actually make it from the lab to patients.
ideally somewhere i can combine hands-on research with the
computational and data side of things.