



RAGHAV SINGHAL

PROGRAM: MS BME (APPLIED STUDIES OPTION)

HOME TOWN: BENGALURU, INDIA

CONTACT

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Office Hours: Mondays, 1-2 pm

HOBBIES

Swimming, Origami, Chalk Sculpting, Travelling.

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

Carnegie Mellon University was one of the first universities with a campus wide

Wireless network. Started in 1994 and called Wireless Andrew, it was in use long before the Wi-Fi standard was adopted.

LEARN ABOUT CMU BME AMBASSADORS

FAVORITE THING ABOUT BME DEPARTMENT

I love the range of focus areas offered by the department. Being one of the smaller departments on campus, you can really connect with the professors and your batchmates and feel part of the BME community.

FAVORITE THING ABOUT CMU

The interdisciplinary nature of the work here is phenomenal. Demarcations between departments are blurred which fosters collaboration and ideas. My favorite place in CMU would be Techspark which is a maker space with world class facilities and a bustling energy!

WHY I PICKED CMU FOR MY GRAD STUDIES?

From Undergrad, I graduated with a Bachelor's in Electronics and communication engineering and went on to work in the industry for two years in the Healthcare space where I developed Cath lab machine workflows.

I decided it was time for me to go back for my Master's Degree and CMU's Applied studies degree in Biomedical Engineering. This degree allows me to have gain skill which I don't have a background in with access to world class facilities and opportunities to collaborate with other departments as well.

LONG-TERM CAREER GOALS

I am interested in the field of medical device development and hope to work in industry in the field of designing new devices and therapies that will help advance healthcare especially in resource-limited settings.