

# **HAILEY GORDON**

PROGRAM: BME MS RESEARCH OPTION

**HOME TOWN: BAKERSFIELD,** 

**CALIFORNIA** 

#### RESEARCH

I do research within the Yttri Lab. My research project focuses on the biocompatibility of a Microelectrode array and what long term neural biocompatibility can implicate for Brain Computer Interfaces.

## **CONTACT**

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Office Hours: Tuesdays, 9-10AM EST

#### **HOBBIES**

I am an avid chef! I love cooking for my friends, family, and lab mates. I also have a graphic design and photography business on the side that allows me to get in touch with my artistic side.

# LEARN ABOUT CMU BME AMBASSADORS

## **FAVORITE THING ABOUT BME DEPARTMENT**

For the first time in my academic career, I feel that the wide range of my interests (computer science, neuroscience, engineering, and biology) are all being touched upon with the BME department and my research. I love the opportunity to learn about real world applications of BME through my courses.

#### **FAVORITE THING ABOUT CMU**

The alumni network! CMU is home to alumni of many ground breaking companies, start-ups, and industry professionals. I also enjoy the collaboration between disciplines which gives me the opportunity to explore fields inside and outside of the BME department.

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

Pittsburgh is home to French Fries in everything!!! I was delighted to learn that most sandwiches and SALADS served in the city come loaded with French Fries... my FAVORITE!

#### WHY I PICKED CMU FOR MY GRAD STUDIES?

I was drawn to the cutting edge work that CMU participates in. There is nothing cooler than your professor, department, or advisor being featured in the news for the awesome work they are doing! I also had a strong desire to move to the east coast after living in California all my life. I am excited I took the leap and love CMU!

### **LONG-TERM CAREER GOALS**

I one day hope to design pediatric Neural Prosthetics. These prosthetics provide a unique challenge due to the ever developing nature of the adolescent. Through my time at CMU, I am overjoyed to gain more hands-on experience in this arena - an opportunity I have yet to have in my academic or professional career.