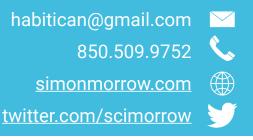
# SIMON MORROW, Ph.D.



## **SKILLS**

- Teaching
- Public speaking
- Collaboration

- Proactive communication
- Data analysis
- Media (writing, videos, newsletters)

## **WORK**

#### FREELANCE WRITER

2019 - PRESENT

- SciShow, Up and Atom, Discover, American Physical Society
- Wrote scripts for educational videos, journalism for print and digital, and press releases

#### **NEWSLETTER ASSISTANT**

MAR - SEPT 2020

- Doubled 7 for Seven's subscriber count
- Wrote social media copy, proofread drafts, planned and implemented growth strategies for 39 issues of the newsletter

#### **TEACHING ASSISTANT**

2012 - 2018

- Managed classrooms and coursework
- Created and presented short lectures to introduce materials
- Assisted with curriculum development

#### **PRIVATE TUTOR**

2016 - 2018

 Provided one-on-one guidance in math and physics problem solving to college undergraduates

#### **RESEARCH ASSISTANT**

2015 - 2019

- Collected and analyzed data from detector array
- Collaborated with research team to synthesize and publish results

## ADDITIONAL EXPERIENCE

#### **VOLUNTEER**

- Brookhaven National Lab: Guided visitors of all ages through science demonstrations and tabletop experiments
- Vanderbilt Student Volunteers for Science: Taught programming to middle school students using LEGO Mindstorm robots

## PUBLIC SPEAKING

2012-2019

 Crafted engaging multimedia presentations on science research 2 - 3 times per year, for a range of audiences from the general public to experts

## **EDUCATION**

#### **DOCTOR OF PHILOSOPHY**

VANDERBILT UNIVERSITY 2015 - 2019

- High-energy nuclear physics research focus
  - Most Outstanding Student Publication award in 2019
  - The Akunuri V. Ramayya Award (for teaching) in 2018

#### **BACHELORS OF SCIENCE**

HOUGHTON COLLEGE 2011 - 2015

- Writing & physics double major, math minor (extended honors curriculum)
  - President's scholarship, graduated Magna Cum Laude
  - Exceptional Junior Writing Major award in 2014
  - Faculty Excellence Award for Literary Non-Fiction in 2013