Bhavya Mahesh

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SKILLS SUMMARY

Hardworking, independent, and goal-oriented individual looking for a position that combines my interests in clinical services and neurology. I enjoy problem-solving and working with a diverse array of people using effective critical thinking, communication, and interpersonal skills.

- Proficient in using Microsoft Office Suite, Canva, R programming, and Unix
- CREC certified in compliance with NIH education requirements

EDUCATION

Case Western Reserve University (CWRU), Cleveland Ohio

May 2024

Dean's High Honors List

Aug 2020-May 2024

MPH Candidate | Population Health Research Concentration

B.A. Cognitive Science with Biology Concentration | Minors: Chemistry and Biology

• Graduate GPA: 4.0/4.0 | Undergraduate GPA: 3.77/4.0

Relevant Coursework: Development and Physiology, Intro to Stem Cell Biology; Genes, Evolution & Ecology,; Cognitive Neuroscience; Genetics; Human Learning and the Brain; Abnormal Psychology; Cognition in Evolution and Development

RESEARCH EXPERIENCE

Graduate Intern at the Case Comprehensive Cancer Program

June 2023-Present

- Worked on the Cleveland African American Prostate Cancer Program (CAAPP) to increase awareness and screening for prostate cancer among Black men in Cleveland
- Educated lay-health advisors and evaluated their effectiveness in increasing cancer screening rates
- Guided CAAPP participants through a multi-step screening process involving pre-surveys, health screening, and post-surveys and performed data entry and analysis with survey and screening results

Neurobiology Research Assistant for Dr. Angela Dixon, PhD

April 2022-May 2023

- Created and experimented with an electroantennogram setup for *Manduca sexta* to model nervous system architecture
- Experimented with and developed a unique protocol adapting the EEG Spikerbox tool for EAG purposes

Research Assistant for Dr. Darin A. Croft, PhD

July 2021-Aug 2023

Examined and described fossils of octodontoid rodents from the early Miocene site of Chucal to determine species

LEADERSHIP/VOLUNTEER EXPERIENCE

Advocates for Cleveland Health, Health Organization, Cleveland, OH

January 2022-Present

Advocacy Chair

- Design and run general body meetings for the organization and encourage advocacy for those facing health disparities
- Raise awareness for and address specific health issues affecting Cleveland's underserved populations

University Hospitals Child and Adolescent Psychiatry Unit Volunteer

June 2022-Present

Make rounds to check on patients and help staff run educational programming for patients

Dhamakapella, two-time National Champion South Asian fusion a cappella Group

President

May 2022-Present

- Oversee the functioning of the entire organization, enforce group policies, create event committees, mediate all correspondence, organize events, and run executive board meetings
- Organize all logistics involving performances and competitions, including the booking of hotel rooms and transportation and collaborating with other groups and organizations

Public Relations Chair

January 2021-May 2022

- Manage team website and socials; create effective graphics, plan and advertise events; manage annual recruitment
- Effectively communicate with all needed parties for competitions, events, showcases, photoshoots, etc.

Graduate Teaching Assistant

January 2024-Present

- Host office hours, grade assignments, facilitate small groups, and maintain Canvas site for MPH Biostatistics course
- Personally requested for position by CWRU MPH Department Head due to knowledge and academic success