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Engineering & Scientific Consulting

Annika Ramona, M.P.H.

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Professional Profile

Ms. Annika Ramona is a dedicated health scientist with a comprehensive skill set and a passion for delivering impactful solutions. Ms. Ramona earned a Master of Public Health (M.P.H.) degree in Environmental Health Sciences from University of California (UC), Berkeley in 2023. Her expertise includes biostatistics, epidemiology, data visualization, and exposure and risk assessment. As part of her thesis work at UC Berkeley, she analyzed data from the San Francisco Department of Public Health to evaluate the relationship between exposure to heat and fine particulates (PM2.5) on hospitalizations for select illnesses in San Francisco. Annika earned her Bachelor of Science degree in Biology and Psychology at Washington State University in 2019.

Ms. Ramona's work experience includes working as a Data Science Intern at the San Francisco Department of Public Health, where she pioneered an innovative heat surveillance tool, which later formed the basis of her M.P.H. thesis work. Ms. Ramona previously also worked in development and fundraising for a not-for-profit organization, as an instructor at UC Berkeley, and for a startup, where she contributed to improving the hydrophobicity of novel, backyard compostable, seaweed-based poly mailers. She also worked on a biogas digester project for improving rural access to renewable energy for a not-for-profit organization. After earning her Bachelor of Science degree, she taught middle school English in rural Nepal with the Peace Corps. Ms. Ramona is a member of the Caucus for Women in Statistics and is committed to continuous growth and excellence in her field.

Academic Credentials & Professional Honors

M.P.H., Public Health, University of California, Berkeley, 2023

B.S., Biology and Psychology, Washington State University, 2019

Academic Appointments

Graduate Student Instructor, Environmental Science, Policy, and Management, UC Berkeley, 2022-2023

Graduate Student Instructor, Global Poverty and Practice, UC Berkeley, 2022

Master's Student Representative to the Educational Policy and Curriculum Committee, Public Health, UC Berkeley, 2021-2022

Prior Experience

Data Science Intern, San Francisco Department of Public Health, 2022

Development and Fundraising Vista, Regional Environmental Council, 2020–2021

English Education Volunteer, Peace Corps Nepal, 2020

Professional Affiliations

2023, Caucus for Women in Statistics