**Stay calm and confident**

**Greetings**

Hi Dr. Sarah,

**Introduction (Professor talks about):**

**Listen patiently**

**His/Her department position:**

Associate Professor, Department of Nutrition College of Education, Health, and Human Sciences

**Research interests:**

I am a **nutrition behavioral** (psychology and nutrition), environments, promote healthy behavior, **food insecurity** (lack of consistent access to enough food for every person in a household to live an active, healthy life), **food justice** (addresses questions of land ownership, agricultural practices, distribution of technology and resources, workers' rights, and the historical injustices communities of color have faced), **social determinants of health** (the conditions in the environments where people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks), sustainable agricultural system, etc.

**Present/ Upcoming projects:**

**Funding sources:**

**Introduction (Give RELEVANT details about):**

**Tell your story sequentially**

1. **Academic Background**

**University, results, and passing year:**

My name is Mohammad Nayeem Hasan, and you can refer to me as **Nayeem**. I completed both my **Bachelor's and Master's programs** at Shahjalal University of Science and Technology, Sylhet, achieving a **good CGPA** in 2019.

**Department/Major:**

I completed my **bachelor's program in Statistics** with a **second major** in Computer Science and Engineering (**CSE**). Following that, I pursued my **Master's degree** at the same university.

**Courses:**

My educational journey enriched my practical knowledge through engagement in research endeavors, commencing with foundational courses such as **Principles of Statistics, Theory of Statistics, Sampling Techniques, Design and Analysis of Experiments, and Statistical Inference**. However, during the advanced stages of my education, specifically in the third year, I was formally introduced to **Statistical Computing and Biostatistics**.

**Projects:**

My M.S. thesis titled "**Ground Water in the Vicinity of Sylhet City, Bangladesh: Assessment of Quality and Association Based on Multivariate Statistical Techniques**" was not only sponsored by the **University Research Centre but also published in a respected journal**.

1. **Research Background**

**The motivation for the research**

**Publications:**

**Throughout my research period**, I actively engaged in **voluntary work and authored over 30 publications in reputable journals related to public health**. My research during the COVID-19 pandemic resulted in the publication of impactful journals. In addition to the above, I have been deeply involved in addressing the **ongoing Dengue outbreak in Bangladesh (2022-2023),** resulting in ongoing work also published in several impactful journals. Furthermore, I have also contributed to research covering a range of topics, including **non-communicable diseases, childhood diseases, early childhood development, maternal health, indoor environment, groundwater quality, and meteorological factors**. **In most of the projects, I observed the association of nutrition and food habits on mother and child health as a supporting result.**

**Research projects:**

During my **MS program**, I initiated work on various projects under the **SUST Research Center, Department of Statistics, Ministry of Bangladesh**. While these studies initially aimed to tackle specific community issues, my aspirations evolved to encompass a broader spectrum of health concerns, particularly focusing on **Public Health**. This shift in focus is driven by my desire to contribute to the prevention and resolution of emerging health issues.

**Reviewers and academic editor:**

I am continuously **reviewing research articles** in various reputed journals and recently joined **PLOS ONE as an academic editor**.

1. **Professional Experience**

**Share your experiences briefly**

**Jobs/ employments:**

As a seasoned **humanitarian professional** with **over three years** of expertise in **health-related data management gathered from reputable national and international organizations** such as Green Hill-Community Partners International, Food for the Hungry-UNHCR, and Partners in Health & Development-Save the Children.

**Trainer and Training:**

I have mentorship experience in some **training and workshops** related to **research and data analysis**. In addition, I completed some training in **Bioinformatics, Data analysis, and Research techniques**.

1. **Professional Skills**

**Mention Skills you good at**

**Analysis and problem-solving skills:**

Furthermore, my Second Major in Computer Science and Engineering greatly enhanced my proficiency in utilizing various **statistical programming languages** such as SAS, Stata, and R. **This background made data analysis a seamless and efficient process for me.**

**Project management and organizations:**

I possess extensive experience working with both **national and international organizations**, demonstrating my ability to effectively collaborate within diverse and multicultural settings. Furthermore, I have a **strong track record of successfully managing substantial projects with sizable teams**. This experience has equipped me with the skills and knowledge necessary to handle intricate projects, oversee large teams, and ensure smooth and efficient project execution, resulting in successful outcomes.

**Professor Might Ask:**

**It is an interview, not a viva!**

**Be HONEST!**

**Particular courses (related to the professor’s research interest):**

Data Analysis and Biostatistics

**Your past research (problem solved, methodology, findings, etc.):**

**Your future goals (where you want to see yourself in 5-10 years):**

In the immediate future, my goal is to **refine my Biostatistics skills to conduct original, impactful research**. Looking ahead, my **long-term vision** involves **leading a research laboratory dedicated to advancing statistical design and methodology, as well as mentoring future generations of scientists, and fostering a team committed to applied and collaborative work.**

**Asking Questions (you can ask about):**

**Professor’s current projects (then ask what skills are needed for me to support these projects):**

Research on the research profile

**What projects you might be assigned to:**

**What skills might be expected from you:**

**Future job prospects:**

**Show your enthusiasm:**

**Show that you can’t wait to join the lab**

Seek permission to conduct professor’s students:

Request the professor to send your research papers:

Ask how the interview went:

Ask about what you can do next:

**Conclude by saying goodbye!**