28 May 2024

DR. ROTACIO S. GRAVOSO

Vice President for Academic Affairs Visayas State University Baybay City, Leyte

Thru:

**DR. EUSEBIO R. LINA JR.**Head of the Department of Mathematics Visayas State University
Baybay City, Leyte

Dear Dr. Gravoso and Dr. Lina,

This is to express my interest for the Mathematics Instructor post at Visayas State University in Baybay City, Leyte.

In my data analytics career across varied business sectors, I have witnessed how strong and critical thinking skills play a huge role in today's data-driven age. With this, I envision to continuously equip students with a strong mathematical foundation and logical mind by exposing them to wide array of problems that would require different solution approaches.

Throughout the corporate journey I developed good communication and collaborative skills, which are vital soft skills in any field, in dealing with diverse stakeholders coming from broad range of cultural and geological backgrounds. In effect, I was able to apply these skills in my short stint as a Science Research Specialist for a COVID-19 research project at UP Mindanao where I had the chance to converse with experts in epidemiological modeling and provide data-driven insights which led to better policy integration during the pandemic lockdowns in the Davao Region. This opened my eyes to the societal impact a mathematical researcher can contribute through collaboration and multidisciplinary research. Given the opportunity to be part of the VSU Department of Mathematics, I would be thrilled to engage in research collaboration and to promote multidisciplinary research to students and colleagues.

Currently, I am holding a Temporary Position as Instructor I at Partido State University in Goa, Camarines Sur while writing my thesis on epidemiological modeling as the final requirement for the master's degree in applied mathematics at the University of the Philippines in Diliman. My pursuit for higher studies and in mathematical research is fueled with the desire to help shape the future of the nation.

With the amalgamation of my industry and academic experiences, and grit in instruction and in research, I am firm that I shall be a valuable addition to the VSU community.

I would welcome the chance to discuss with you about this opportunity. Please feel free to reach out to me at your convenience via email at mhquiapo@up.edu.ph or via mobile at +63 920 620 5025.

Sincerely,

MR. MARVIN JAY H. QUIAPO

Applicant