## MARK RYAN ROSAL TRIPOLE

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## DR. ELIZABETH S. QUEVEDO

Department Head Department of Pure and Applied Chemistry Visayas State University ViSCA, Baybay City, Leyte

Dear Dr. Quevedo,

I am writing this letter to express interest in applying for the position of Instructor I at the Department of Pure and Applied Chemistry of the Visayas State University as listed on the university's job portal. As of now I am in the middle of finishing up my master's degree in Chemistry from the University of San Carlos, and I am looking to finish by the end of 2021. I am excited at the prospect of being an educator at the university and eventually making contributions through research and instruction.

Past experience as a document coordinator for a technical training company has made me more confident in the creation and delivery of presentations, as well as the importance of efficiency and accuracy in terms of work and communication. I believe these are important aspects of an educator, and I hope to apply these qualities in the teaching environment. Experience as a Drug Forensic Chemist with the Philippine Drug Enforcement Agency has equipped me with a practical knowledge of forensic science and related regulatory policies, topics and knowledge that I am looking forward to impart to aspiring young chemists.

During my graduate studies, I was fortunate enough to be taught by two Balik Scientists with specialization in quantum mechanics; Dr. Felixberto Buot, who was instrumental in introducing necessary concepts in understanding advanced topics, and Dr. Ryan Arevalo, who provided knowledge in the research aspect of materials development through *ab initio* calculations. These two have fostered my interest in computational research, and the latter currently serves as a mentor for my master's thesis and member of the defense panel. I have much to learn, but given the chance I am hoping to stimulate interest in computational studies at the undergraduate level, ultimately with aspirations of conducting research at the university.

I welcome the opportunity to be able to discuss my application further so I can elaborate my capabilities and possible contributions. If you require any additional documents, please do not hesitate to contact me through the information I provided. Looking forward to hearing from you soon.

Sincerely,

MARK RYAN II. TRIPOLE