

November 03, 2022

Honey Sofia V. Colis

OIC Director, ODHRM

Visayas State University

Baybay City, Leyte

Dear Ms. Colis,

My name is Klyde C. Jose, and I'm writing to you regarding the Science Research Specialist II (SRAS2-1-1998) position that you opened. As a graduate of Chemistry from the University of San Carlos, I believe I have the necessary academic background to be a competent contributor to your department.

I worked as a Science Research Specialist II in the synthesis group of Discovery and Development of Health Products (DDHP). In my 6 months of work, I have learned to do organic synthesis and purification using column chromatography. I was able to handle analytical instruments specifically preparative HPLC and semi-preparative HPLC. I conducted COX-1 and COX-2 inhibitory assays for the preliminary screening of our compounds. I have acquired the skills to interpret NMR and HRMS spectra.

During the development of my undergraduate thesis titled "Antioxidant and Anti-Hyperglycemic Potentials of the Crude Extracts from Three Selected Philippine Brown Seaweeds", I have honed my research and writing skills that are necessary for being a researcher. Particularly, my experience with reviewing literature has provided me the reading and writing skills needed for this position.

Through my 2 years and 9 months in a food manufacturing industry, I've learned to work in a collaborative environment specifically in other departments like R&D. I can manage my time very well in a stressful environment. I'm able to use my critical thinking skills in finding possible causes in which a product does not conform in our standards. I can maintain focus on my individual tasks no matter how repetitive my tasks are.

I look forward to discussing my qualifications with you. If you have any questions regarding my application, please let me know. Thank you for your time and consideration.

Sincerely,

Klyde C. Jose, RCh

Applicant