

MLY HUIZA

Pharmacy and Biochemistry

I like to work in groups and learn from others. I am very interested in developing myself as a researcher in the area of new drug discovery. At the same time, I am very interested in learning about other fields of research, because I believe that the more one knows and understands things, the easier one can apply and use them.

Contact

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Lima, Peru

Education

 Bachelor of Pharmacy and Biochemistry

Cayetano Heredia University 2015 - 2020 Honorio Delgado 430 Av., Lima

Skills

Organized

Communication

Teamwork

Meeting deadlines

Critical thinking

Experience

Thesis student

Spectroscopy in Natural Products Group - Peru May 2022 - Current

I work on organic synthesis with biopolymers and peptides, I also do NMR, HPLC and mass spectroscopy analysis. On the other hand, in biology I carry out protein purification by affinity, size exclusion and ion exchange chromatography.

Fellow

Chemistry Student Society for Research (CSSR) - Peru

Aug 2022 - Current

I participate in a bioinformatics and medicinal chemistry group focused on drug discovery in herphan and/or forgotten diseases such as Chagas disease. We use software such as autodok vina, autodock 4, Swiss Similarity, Model, Avogadro, GalaxyWEB, Chimera.

Professional trainee

MS&T, Teva Pharmaceuticals - site Peru

Feb 2021 - Feb 2022

I was in charge of the characterization of excipients and active substances, preparation of placebo for quality control analysis and support in the evaluation of CAPAs and Change controls. Also develop reports and validation protocols.

Language

Spanish

English