

Curriculum Vitae

Carlos J. Arroyo Ruiz

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Education:

- Bachelor of Science, June 2020, Industrial Microbiology, University of Puerto Rico, Mayagüez, Puerto Rico.

Work Experience:

- Teaching Assistant for Introduction to the Biological Sciences Laboratory (August-December 2022)
 - Gave lectures regarding the topics that needed to be covered in the laboratory.
 - Explained and performed the experimental procedures for each one of the lectures.
 - Helped administer exams to the students in the laboratory.

Research Interests:

Microbiology, Mycology, Marine Biology, Biological Oceanography, Protistology.

Skills:

- Experience in university laboratories.
- Bilingual (Spanish and English).
- Knowledge in computer programs such as: Microsoft Word, PowerPoint, Excel and the M.E.G.A. program. (Molecular Evolutionary Genetics Analysis).
- Research experience under Dr. Alejandro Ruiz Acevedo from January 2020 until May 2020. The main objective was to achieve the isolation of the yeast *Cryptococcus neoformans/gatti* in the “Bosque Seco de Guánica”. One of my tasks during this

investigation was to make a research proposal to isolate this yeast from human tissue and environmental samples.