Luis Gabriel Montalvo González

Dedicated undergraduate student seeking a COOP/internship opportunity in any STEAM field. Interested in leveraging communication and leadership skills, science, social media, and software knowledge to positively contribute to an organization's corporate, or departmental objectives, while gaining valuable work experience

Education

B. S. on Industrial Microbiology

University of Puerto Rico, Mayagüez

GPA: 3.22/4.00

Curricular Sequence on Human Well-Being

Vocational Nursing Program

Gabriela Mistral High School, Lares

Experience

Undergraduate Researcher

August 2018 - Present

Graduation: May 2020

Graduated on: May 2016

International Genetically Engineered Machine (iGEM)

Tasks: Ensured compliance of an ethics project and developed a healthy project-community relationship. Developed educational, ethical and social guidelines for project development and implementation.

Clinical Director August 2018 - Present

Asociación Estudiantil de Salud Integral (AESI)

Tasks: Arranged for health professionals to services during health fairs and health-related activities. Prepared and supplied inventory of requirements with health professionals like equipment, triage sheets, waste management. Supervised patient management and flow. Analyzed and interpreted data obtained.

Undergraduate Research Mentor

August 2017 - Present

Instituto Universitario para el Desarrollo de las Comunidades (IUDC)

Tasks: Organized multidisciplinary teams to promote social cohesion, gender equity, and combat social inequality in the communities of "El Peligro" in Lares, PR, and "El Guacio" in San Sebastian, PR. Prepared work plans and weekly task and activities schedules. Conducted meetings. Addressed environmental situations after hurricane María. Presented a final research at an investment symposium

General Nursing Practitioner

September 2015 – May 2016

Hospital General Castañer

Tasks: Obtained patients samples, electrocardiograms, pulses, temperatures, and blood pressures. Assisted in analyzing of patient's clinical samples.

Skills

Bilingual (English, Spanish) • PCR • Electrophoresis • Specimen Collection • Microscopy • Isolation and Cultivation of Fungal species • CERT certified • Leadership • Critical thinking •