

Emmanuela Kodjo

Medical Technology
Major at Morgan State
University

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Skills

Basic Laboratory techniques (Use of a volumetric pipette, use of a bunsen burner , use of a centrifuge, use of BLAST program, use of a buret, proper incubation, sampling/swapping, gel electrophoresis, titration)

Adaptability

Conflict Resolution

Problem solving

Team Work

Ability to work under pressure

Experience

Aristotle Circle / Tutor

September 2017 - Present, Montgomery County MD

Tutor grades k-12 in math, science and time management. Adapt teaching methods to each students personalities and learning abilities.

Community Pool Service / Pool Manager

May 2017 - April 2018, Rockville MD

Supervise patrons of all ages and all swimming abilities, ensuring their safety and preventing any hazards or injuries. Clean and maintain pool safety, and make sure the chemicals meet the company standards.

Resurrection Church/ Assistant catechist

September 2014 - May 2018, Silver Spring MD

Assist kids ages 4-14 learn about their religion and making a positive impact on their communities. Organize activities, lesson plans and events.

Montgomery County Department of Recreation / Therapeutic and non-therapeutic volunteer

July 2013 - August 2016, Burtonsville MD

Assist students with and without disabilities in summer camps . Organize activities, field trips and events for the kids

Education

Morgan State University

Fall 2018 - Present, Baltimore MD

Cumulative GPA: 3.529. Major in Medical Technology. Minor in Chemistry. Clara I. Adams Honors College Student. Chemistry club member. Medical Technology club Treasurer. Title XI Project for supporting through education and prevention Peer educator. Extreme Science Intern through the Center for Materials in Extreme Dynamic Environments (CMEDE). Biomechanical engineering Intern at John Hopkins University.

Wheaton High School / Diploma

August 2014 - June 2018, Silver Spring MD

Biomedical Magnet Program completor.

Awards

Clara I. Adams Honors College, High school Honor Roll, UMD Research participation award, High School Varsity Letter, Walter Reed Institute of Research GEMS program certificate, Summer Rise completion certificate, Lifeguard/AED/CPR/First Aid certified, and Montgomery County Public Schools Certificate of Meritorious Service.

Projects

Research project on inflammation. Utilizing the resources with the Fischell Department of bioengineering at the University of Maryland to find the correlation between inflammation and heart disease.

Research and medical innovation project. Utilizing the help of mentor from Georgetown university. Me and my partner invented a game that helps children ages 3-7 with autism, specifically struggling with face blindness, learn how to recognize facial expressions.