# LISA-MONIQUE EDWARD

### SUMMARY

An aspiring Computational Biochemist, self-taught programmer and passionate artist with a strong academic record, notable laboratory experience and demonstrated leadership ability.

### **EXPERIENCE**

July 2017

### **MEDICAL LABORATORY ASSISTANT**

Ezra Long Laboratory, Victoria Hospital, St. Lucia

Assist in departments including Pathology, Clinical Chemistry, Haematology and Specimen Collection. Previous: Medical Laboratory Volunteer – Developed National Cancer Register (2015-2016)

June 2017

### **PHYSIOTHERAPY SUMMER INTERN**

Victoria Hospital, St. Lucia

Observed/Assisted with treatments including heat, paraffin wax, interferential, ultrasound and traction therapy. Made appointments and maintained treatment records.

2017 - 2019

## **PRINT EDITOR-IN-CHIEF**

Scholars Publications House, Western University

Direct the team and produce the House's publications. Previous: Artistic Director (2016-2017)

Oct 2016

### **HACK WESTERN 3 PARTICIPANT**

Western University

Worked as part of 3-person team to create "Seniors in Motion" – a tool for pain relief for arthritis sufferers using Leap Motion sensor written in Python.

# **EDUCATION**

2016 - 2020

(Hons) BSc Bioinformatics, Biochemistry, Scholars' Electives

Western University

2013 - 2015

### **Associate of Natural Science**

Sir Arthur Lewis Community College

Caribbean Advanced Proficiency Examinations | GPA: 3.9

### **AWARDS**

Dean's Honour List International President's Entrance Scholarship Outstanding Academic Excellence Awards Extra-curricular Awards

### **SKILLS**

### **Personal**

Time management
Team player
Quick learner
Detail oriented
Independent worker

### **Technologies**

Microsoft Office Suite Adobe Photoshop WordPress Linux/ Unix Leap Motion Git

### Languages

Python, Flask, HTML, CSS, JavaScript, PHP, Java, R

### INVOLVEMENT

Women in Leadership
Amnesty International
SafeTalk Suicide-Alert helper
Captain of Steel Orchestra
World Youth Alliance
St. Lucia National Trust
Scientific Research Society
Mustang Bioinformatics Club
Biological Undergraduate
Society
Computer Science
Undergraduate Society