

860.936.7748

philemom.kirlles@gmail.com

My LinkedIn

Middletown, CT 06457

https://github.com/PhilemonKirlles

# Full Stack Flex Developer

## SUMMARY

I am certified Full Stack Flex Developer, who is passionate about technology and programming. I build my projects with intense care and love for the creative problem solving skills that coding brings to the table. Learning is my hobby; therefore, programming doesn't seem like a chore/or "just a job" to me. Rather. programming gives me a chance a to enjoy the activities Hove!!

## **EDUCATION**

#### Master's Degree, ABD

Ethnomusicology

Wesleyan University, Middletown, CT 2010 – 2015

## Bachelor's Degree,

Interdisciplinary Studies: Music and Culture

University of Alabama, Tuscaloosa, AL 2010 – 2012

### PROFESSIONAL SKILLS

Attention to Detail

Enhancing Quality

Fostering Innovation

Managing Databases

Business Development

Organization Strategies

Strategic Planning

Working Independently

Project Management

Results Orientation

Teaching

Bi-Lingual Communication Skills

Research

Software Development

Analysis

#### WORK EXPERIENCE

#### Full Stack Flex Developer

UCONN BOOT CAMP / Hartford, CT/ March 2022 - August 2022

I have just finished UConn Boot Camp and have been certified as a Full Stack Flex Developer.

UConn Boot Camps are offered through the University of Connecticut in partnership with Trilogy Education Services.

#### Skills

- Building front-end websites from scratch.
- Using ready-made frameworks that enable you to build efficiently.
- Creating full-stack single-page web applications using RESTful API routes and AJAX methods.
- Implementing structured and unstructured databases to convert static websites into dynamic websitesthat persist data.
- Utilizing the standard basics of social coding including, source control and issue tracking.
- Teamwork and project management skills as a collaborator and independent programmer.

#### Technologies

## Owner and Craft Artist

LIZMONIA LUTHERY /Middletown, CT/ 2013 - 2020

In addition to a being a musician and composer, I am also a specialist in building ans repairing musical instruments. During the time that I ran my own instrument building and repair business, I worked with musicians and instrument collectors throughout Connecticut, including some associated with the Hartford Symphony.

- All aspects of business management
- Business website development
- Instrument building and repair

## Music Library Graduate Assistant

WESLEYAN UNIVERSITY/Middletown, CT / 2012 - 2015

During my time as a graduate student at Wesleyan, I spent several years working with all aspects of archiving field recordings for Olin Library's World Music Archives.

- copy cataloging: downloading, editing, and adding new OCLC records to voyager
- inventory: library stack maintenance

## Full Stack Flex Developer

## TECHNICAL SKILLS

React js

Handlebars js

Express js

Node js

Bootstrap

JSON

XML

SQL

MySQL

PostgreSQL

REST

GraphQL

Nosql

MongoDB

SASS

Debugging

MVC

PWA

Web Services

Heroku

Git

GitHub

Social Media

### WORK EXPERIENCE CONTINUED

- · digitizing, cataloging and archiving the world music collection
- interlibrary loan: dealing with student requests
- assigning LC call numbers to music and music related materials
- help cataloging new books, CDs, DVD, etc
- hand binding books and loose paper
- editing, organizing, and creating E-reserves (E-Res) webpages
- library circulation: assisting students.

#### Research Assistant

UNIVERSITY OF ALABAMA/Tuscaloosa, AL / 2011 - 2012

Use more short sentences. They make text easier to read. You should also use numbers, dollars and percentages as they stand out in the text.

- Teaching elementary Arabic Classes (Arb-101 and Arb-102)
- Online tutoring
- · Developing teaching materials and assigning curriculum
- Testing and grading student

## Teaching Assistant

UNIVERSITY OF ALABAMA/Tuscaloosa, AL / 2010 - 2012

While at the University of Alabama I was part of the Arabic language teaching team, and taught introductory Arabic language classes.

- Assisting Dr. Michelson in his project and research (Syriac History of Christianity)
- Translating Arabic Christian literature
- Modernizing old Arabic
- Translating Coptic Christian hymns
- Entering data to the project's website: Syriac.org: The Syriac Reference Portal

### LANGUAGES

English

Arabic

English