

# Sheriff Ola

sola@alumni.ubc.ca | 778.231.8396

## EXPERIENCE

### FORESTRY FACULTY | TEACHING ASSISTANT

Aug 2019 – Dec 2019 | UBC, Vancouver

- Handled student enquiries about coursework (FRST 100: Sustainable Forest) both personally and via Canvas LMS.
- Oversaw term exams invigilation, graded term papers and provided substantive feedback to students.
- Worked with the UBC writing Center to provide research and other writing skills support to students
- Received and forwarded student concerns such as accessibility or special accommodation requests to appropriate faculty unit to be addressed

### POLITICAL SCIENCE FACULTY | RESEARCH ASSISTANT

Jan 2015 – May 2015 | MUN, St. John's

- Provided data collection and collation support for research project investigating nationalism in federalist nations around the world.
- Reviewed literature on federalism in nationalist settings to build theoretical foundation for the study .
- Designed and delivered tutorial lessons on STATA data analysis for political research to undergraduate students
- Oversaw exam invigilation, and graded term papers ensuring to provide substantive feedback to students.

### TOWN & COUNTRY PLANNING DEP'T | SENIOR

INFORMATION TECHNICIAN

Aug 2010 – Oct 2012 | Accra, Ghana

- Implemented project for digitizing paper maps of selected suburbs and residential areas of Accra by single-handily scanning and uploading the images to a centralized database.
- Updated and installed GIS software on workstations and laptops, and prepared them for use by company employees.
- Handled enquiries from city and government engineers and private contractors about newly digitized spatial files, and trained junior colleagues on access and maintenance of the newly created records .

## PROJECTS

### AFRICCHAT APPLICATION | PYTHON COURSE PROJECT

Jun 2018 | LIBR 559C, SLAIS UBC

- Designed and coded a progressive web application featuring a virtual chat to support research reference services for a fictitious African Studies faculty.
- Exploited technologies like React, Django and Firebase to create offline features for the application.

### REPOSITORY FOR NTFP CONSERVATION | PERSONAL

VOLUNTEER PROJECT

Dec 2020 – Ongoing | Vancouver, BC

- Designing and implementing a repository to be used to support conservation efforts in Montserrado County, Liberia.
- The application will use software systems like Greenstone as well as web technologies like PHP, HTML, CSS and Javascript.

## EDUCATION

### UBC

MLIS | DATA SERVICE

SPECIALIZATION

May 2019 | Vancouver, BC

### UBC

MSC FORESTRY

December 2020 | Vancouver, BC

Thesis on Information Dissemination in Forest societies

## SKILLS

### PROGRAMMING

1 year:

Python • R

-1 year:

PHP • JavaScript

0+ years:

XML • Powershell

### INFO MGMT & ORG

Web Dev • Metadata • Database design

Cataloguing • Classification • Research

Data Visualization • Automation

## LIBRARY EXPERIENCE

### 2017 | MLIS PRACTICUM | SPL

Provided web information collation support for a technology project at Surrey Public Library.

Used careful observation and questioning to learn about the ins and outs of public library operations

### DIGITAL MEDIA TECHNICIAN

2016 | QEII | MUN

Provided photography services

Troubleshoot photocopier problems

Scanned documents for patrons

Implemented transactions for rental of multimedia equipment

## SOCIETIES

BCLA

VIMLOC

ACMLA

## LINKS

Github:// **Strung29**

Orcid:// **Ola**

SSRN:// **Sheriff Ola**