### AUDE SORELLE TCHIE

Douala, Cameroon (+237) 6 92 24 15 18

Sorelletchie@gmail.com

https://github.com/SorelleTchie

https://www.linkedin.com/in/aude-sorelle-tchie-85a88a29/

### ACADEMIC CREDENTIALS

## **Bachelors of Science in Biology**

Barry University, Miami Shores, Florida, USA

August 2015

### IT EXPERIENCE

# IT Support Technician

Telecom Service Provider

November 2021- May 2023

- Install, repair, and configure software and hardware on Windows Operating System
- Onboarding new hires, and off boarding
- Plan and execute maintenance upgrades
- Maintain computer systems and networks

## **COMPUTER SCIENCE PROJECTS**

## **Portfolio Web Application**

- My portfolio web application showcasing my projects, skills and experiences
- Technologies used: Python, Django, HTML, CSS, Bootstrap and Heroku
- https://sorelletchie-portfolio-f17139941b8f.herokuapp.com/

## **Employee Information Managing System Web App**

- Created a web application for collecting and storing employee information with unique ID generation
- Technologies used: Python, HTML, CSS, SQLite
- Onboarding new employees

#### TEACHING EXPERIENCE

## Virtual Elementary French Teacher

ILY inc

June 2021 - October 2021

- Developed and implemented a comprehensive French curriculum suitable for middle school students.
- Conducted live online classes via Zoom, teaching French language concepts including vocabulary, grammar, and pronunciation.
- Monitored, evaluated, and documented student progress through assessments and homework assignments.
- Created an engaging and interactive digital learning environment, utilizing multimedia tools, and resources.
- Adapted lessons to cater to different learning styles and capabilities of students.
- Provided feedback and grades to students in a timely manner.

### **Volunteer Assistant Teacher for Catholic Faith Formation**

The Church of Saint Paul the Apostle, New York, New York

2019 - 2020

- Conducted weekly lessons for students in preparation for the sacrament of Holy Communion and Confirmation.
- Assisted the lead teacher in developing curriculum and lesson plans.
- Facilitated discussions and activities to enhance students' understanding of the sacraments.
- Collaborated with other volunteers and teachers to create a positive and engaging learning environment.
- Fostered a respectful and inclusive classroom atmosphere, promoting the values of the catholic faith.

## **After-School Teacher**

IC Tutoring, Brooklyn, New York

October 2017 - September 2018

- Designed and implemented engaging after-school educational programs in Math, Science, and English for students in grades 3 through 6.
- Tailored lesson plans to cater to the varying academic levels and learning styles within the student population, helping each student to reach their full potential.
- Provided individualized instruction and extra support for students struggling with particular topics, improving their performance and confidence.
- Assessed students' progress regularly through quizzes, tests, and one-on-one evaluations, adjusting strategies as needed.
- Promoted literacy and a love for reading by incorporating diverse reading materials in English lessons.

- Created a positive, inclusive, and stimulating learning environment to enhance students' engagement and participation.
- Fostered relationships with parents, and provided regular feedback on their child's progress and areas of improvement.

### **OTHER JOBS**

## **Private Household Assistant**

New York, New York

September 2018 - November 2021

- Managing and maintaining household calendars and schedules, including school activities, appointments, and personal engagements.
- Performing light housekeeping duties to maintain a clean, organized, and pleasant living environment.
- Preparing healthy meals for the family taking into consideration dietary preferences and restrictions.
- Organizing, planning, and supervising children's activities, including outings, playdates, and homework sessions.
- Providing compassionate care and supervision for two family dogs, including feeding, walking, grooming, and coordinating veterinary visits
- Providing personal assistance to family members as needed, including personal shopping, running errands, and arranging appointments

## RESEARCH EXPERIENCE

### **Research Fellow**

The Do School

Brooklyn, New York June 2017

- Collaborated with a team of 15 students in a research project aimed at reducing carbon emissions and curbing single-occupant vehicles within the Brooklyn Navy Yard area.
- Conducted research in a 3 weeks sprint, using agile methodologies to stay organized and maintain productivity
- Participated in brainstorming and strategy sessions, contributing to innovative ideas and solutions to optimize the ride-sharing program
- Assisted in drafting and presenting a detailed proposal of the ride-sharing program to key stakeholders, and community leaders

# **Google IT Automation with Python**

Coursera August 2021

- Gained familiarity with configuration management, and cloud computing, with hands on experience using Puppet and Google Cloud Platform
- Learned to create bash scripts for automating tasks in Linux environments, furthering my understanding of shell scripting
- Gained proficiency in Python programming and django web framework
- Learned to write tests for code to ensure its proper behavior, thus improving reliability and maintainability of scripts and software.

# **Google IT Support**

Coursera September 2020

- Acquired a comprehensive understanding of how computer hardware and software operate and interact, including troubleshooting techniques for common issues
- Gained familiarity with popular operating systems, such as Windows and Linux, along with how to configure, install, and maintain them
- Developed knowledge of computer networks, including understanding protocols, network architecture, and troubleshooting network
- Gained proficiency in using command-line interface to manage systems, automate tasks, and troubleshoot issues.
- Learned best practices for providing high-quality customer service in an IT context, including communication skills, empathy, and problem-solving
- Learned to apply problem-solving methodologies to diagnose and resolve a wide range of IT issues, whether hardware, software or network related.

## LANGUAGES

• Fully fluent, in both French and English, with proficiency in reading, writing, speaking, and comprehension in both languages

#### **SKILLS**

**Proficiency:** Python, Django, Bash scripting, Git, GitHub, Command-line interface, Teaching, Community Service, Microsoft Office, troubleshooting and debugging techniques, html, css, SQL, Heroku

**Intermediate:** Unix/Linux system administration, IT automation principles, Puppet, and Google Cloud Platform

### **VOLUNTEER ACTIVITIES**

## **Serving Food**

The Relief Bus

- As a recurrent volunteer, assisted with the distribution of meals to homeless individuals and other in need throughout New York City
- Provided compassionate and respectful service to individuals, fostering a positive and inclusive environment
- Distributed information about available social services in New York City, helping connect individuals with additional resources and support
- Upheld all food and safety guidelines and protocols to ensure the quality and safety of meals distributed

## **Food Packaging**

Feeding South Florida

- Participated in multiple volunteer sessions, demonstrating a consistent commitment to community service and the mission of Feeding South Florida.
- Efficiently packed and organized food items for distribution, ensuring timely provision of meals for those in need.
- Collaborated effectively with other volunteers to meet or exceed packing goals for each session
- Adhered to all food safety guidelines, and protocols to ensure the quality and safety of food items being prepared for distribution
- Contributed to the positive and respectful volunteer environment by supporting other volunteers and coordinators

### **Technical Assistant**

Black Girls Code

• Actively supported the organization's mission to increase opportunities for women of color in technology by providing technical assistance during various events and programs

- Provided mentorship and hands-on assistance to participants learning coding and other technical skills, reinforcing my own technical knowledge and contributing to their development
- Collaborated with a diverse team of other volunteers, coordinators, and instructors to facilitate smooth running of events and ensure a positive learning environment.
- Assisted in the preparation and facilitation of workshops and coding boot camps, including set-up, participant support, and troubleshooting technical issues.
- Demonstrated strong communication and interpersonal skills by effectively assisting participants of various age groups and technical backgrounds

### **EXTRACURRICULAR ACTIVITIES**

## **Barry University Rowing Team**

- Actively participated as a team member in the school's rowing team, demonstrating teamwork, discipline, and commitment to physical fitness
- Contribute to the team's successful win in the 2015 Division 2 NCAA Rowing Championship, demonstrating high performance under pressure
- Regularly attended and excelled in rigorous training sessions, showcasing dedication and resilience
- Balanced athletic commitment with academic responsibilities, highlighting time management and prioritization skills

# **Barry University Catholic Faith Association**

- Participated in strategic decision-making as an active member of the board, contributing to the overall direction of the association
- Collaborated with other board members to plan, organize, and execute successful fundraising events, for various charitable causes
- Contributed to the successful raising of funds for charity, leading to tangible improvements in the community and support for the chosen charities
- Assisted in promoting the association's activities, raising awareness, and engaging students, staff, and the wider community
- Developed and implemented strategies for increasing association membership and participation in fundraising activities.