

Marcella Imoisili

marcellaimoisili.com

☎ (607) 379-5447

✉ mii7@cornell.edu

🌐 <http://www.linkedin.com/in/imarcella>

EDUCATION

Cornell University, Ithaca NY

Anticipated Graduation Date: May 2021

Major GPA: 3.82, Information Science B.S.

American International School of Abuja

Graduation Date: May 2017

Cumulative GPA: 3.9, High Honors & Distinction

Technical Courses

CS1110 – Intro to Computer Science (Python)

CS1998-602 – Intro to Backend Dev (Python, NoSQL)

CS1998-606 – Intro to Android Dev (XML, Java, Kotlin)

IS1998-606 – Trends in Web Dev (Node.js, React)

IS1300 – Design/Programming for the Web (HTML, CSS, JS)

IS2300 – Intermediate Design/Programming for the Web (PHP, SQL, SQLite)

CS2110 – OOP and Data Structures (Java)

IS2950 – Intro to Data Science (Pandas, Beautiful Soup)

IS3300 – Data-driven Web Applications (JS, D3)

CS4300 – Information Retrieval (Flask, Selenium)

SKILLS

Languages: English (fluent), French (proficient)

Computing: Java, Python, JavaScript, jQuery, Kotlin, XML, HTML, CSS, PHP, SQL/NoSQL, MySQL, Flask, Selenium

Other Skills: GitHub, Sketch, Node.js, React, After Effects, Premiere Pro, Photoshop

WORK EXPERIENCE

Computer Science Instructor, JUNI LEARNING

Feb 2020 – Present

- Work directly with students ages 5 to 18 by teaching weekly, online coding classes

QA/Software Engineering Intern, SNAP, INC.

May 2019 – Aug 2019, May 2020 – Sep 2020

- Automated test suites for Android (Espresso) and iOS (XCTest) and wrote test cases in Objective C, Java, and Kotlin
- Drove test planning efforts, participated in spec/design review, and provided insights based on product knowledge and end user interaction
- Designed and implemented internal testing solution for Snap Maps OpenGL data (bitmoji, places, actionmoji)

Information Technology & Services Intern, SIRVIST HRC LLC

May 2018 – Aug 2018

- Troubleshoot a wide variety of computing issues and communicated technical information to non-technical clients
- Managed Google Hire, Excel files, Indeed, SAP Fieldglass, and TX Workforce Solutions
- Co-created and designed company website (WordPress, HTML5, CSS3)

Graphic & Production Design Intern, SILVERBIRD TV HQ STUDIO OFFICE

Jun 2016 – Aug 2016

- Created the title sequence for a Silverbird music segment called, "Ultimate Countdown," which aired during the Summer, reaching an audience of over 5,000 viewers
- Completed training in sophisticated design technology including: Premier Pro, Adobe After Effects, and Photoshop

ORGANIZATIONS AND CAMPUS ENGAGEMENT

Technical Director, Women in Computing Cornell (WICC)

May 2019 – Present

Design Chair, Under-Represented Minorities in Computing (URMC)

May 2019 – Present

Active Member, National Society of Black Engineers (NSBE)

Jan 2019 – Present

Ambassador & Member, Girl Lead Hub Network – Nigeria (GLHN)

Jun 2015 – Present

WebDev Lead, Association of Computer Science Undergraduates (ACSU)

Mar 2019 – Aug 2020