

Education

Bachelor of Art, Computer Science (*May 2018- May 2023*)
University of Florida, Gainesville, Florida

Professional Experience

AmerisourceBergen, Plano, TX (*May 2021 – Aug 2021*)

Software Developer

- Worked with a professional team using JavaScript, Angular, TFS
- Built web app to track customer invoices
- Provided customers a secure and effective way to manage their accounts

UKG - WiCSE Shadowing Program with University of Florida (*Jan 2021 – Apr 2021*)

Shadowing Mentee

- Focused on professional and technical development
- Worked independently, incorporated with other team members
- Created web application with Angular and Google Analytics

Skills

- C++, Java, Python, HTML, CSS, Angular, React, Flask, JavaScript, Oracle SQL, PostgreSQL
- Scrum Agile Methodology, Software Management, Source control, Data Structures and Algorithm
- Time management, adaptability, excellent in teamwork and problem-solving

Projects

Senior Project – CS School (*April- 2023*)

Python web app using Flask framework, Jinja, and PostgreSQL. This app is the beginning of a much bigger scheduling system for tutors and students in the College of Education of UF, and it can be implemented in other colleges in the future.

NYCDP App (*Sept- 2022*)

Web application using Oracle and React, with police complaint data from the New York City Police Department to offer users a tool to study the nature of criminal activities in many neighborhoods.

Food Selector (*Nov- 2021*)

Android app to let users choose healthy food options and learn about our carbon footprint. This project was submitted to Florida Hacks with IBM contributing to combat climate change.

Body Builders (*July – 2021*)

C++ app using SFLM to read raw DNA data and display traits that are determined by genes. BST and Red Black Tree were implemented as two main data structures.

Leadership

Baton Rouge Community College (*Jan 2015- Dec 2015*)
Supplemental Instruction Leader