

JOSE BASTARDO

Lakeland, FL 33810 • (863) 397-8345 • josebastardo123@gmail.com

EDUCATION

Florida Polytechnic University, Lakeland, FL

Bachelor of Computer Science, May 2021

EXPERIENCE

Phoenix Flight Program Internship | Lakeland, FL

React Native Developer

Spring 2021 – May 2021

Floor Sample Tracking Application

Created a software as a service startup while learning Lean Startup and Agile Project Management techniques under the supervision of an experienced entrepreneur

- Collaborated with a team to develop an MVP of a web application that keeps track of flooring samples that are borrowed by customers.
- Designed wireframe using Adobe XD and implemented front end using React Native
- Developed email notification program using Python to alert customers when their sample is due.

Florida Polytechnic University | Lakeland, FL

Python Developer

Fall 2020 – May 2021

Thermal App

Worked with a team to create an app that uses a thermal camera and a tablet to recognize human faces and record their temperatures.

- Developed the database that stores user information, facial recognition data, and temperature scan history.
- Helped develop a GUI that shows camera feed and detected faces.
- Utilized Python with the Kivy library for the GUI and MariaDB through AWS for the database.
- Reduced time spent detecting user temperature to one second.

Web Application Developer

Fall 2020

Quiz Generator

- Created, designed, and implemented a test assessment web app.
- Utilized HTML, CSS, PHP, and JavaScript to elevate the user experience and the prototype features.

HTML Developer

Fall 2020

Coffee Shop Website

Developed a website front end for the opening of a new coffee shop which includes a main introductory page, a menu item page, and an online order page.

- Utilized HTML and CSS to structure and design the website.
- Created front end for a website that can accept online orders.

SKILLS

MYSQL | Unix/Linux | Python | C++ | Java | HTML | CSS | PHP | JavaScript |
familiar with React Native | Familiar with Angular | Problem Solving | Leadership

LinkedIn: <https://www.linkedin.com/in/josebastardo>

Github: <https://github.com/Jose-Bastardo>