

EDUCATION

MIAMI, FL	Florida Memorial University	August 2018 – December 2021
<ul style="list-style-type: none">• Major: Computer Science, B.C.S. GPA: 4.0; Received Blue Scholarship from FMU for excellence GPA from High School.• Relevant Coursework: Data Structures & Algorithms, Operating Systems, Android Development, Discrete Mathematics, Theory of Computation, Computer Organization & Architecture, Linear Algebra, Calculus I & II• Technical Languages: Python (Highly Proficient), JavaScript, Java, and HTML (Familiar).• Tools & Frameworks: Android Studio, Visual Studio, NumPy, Pandas, Flask, Jinja, beautifulsoup, CSS, Git.• Trilingual: English, Spanish, Portuguese (Native)		

EXPERIENCE

Lead Student Ambassador	Google Developer Student Club	Fall 2021 – Spring 2022
<ul style="list-style-type: none">• Promoted to Lead Student Ambassador in Fall 2021; Supervised 10 – 15 Student Ambassadors.• Founded on-campus club promoting volunteering efforts by students and introduced fellow students to workshops, and Cloud projects through a Community Learning.		
Specialty Sales Specialist	The Home Depot	May 2018 - Present
<ul style="list-style-type: none">• Anticipated customer needs and provided them high quality service while upholding brand standards and values to ensure customer satisfaction.• Decreased the returns of major appliances by 90% implementing a policy on each customer order.• Swiftly and successfully resolved conflict resulting customer satisfaction on 99.9% of the time.		

TECHNICAL EXPERIENCE

Projects

- **Google Software Product Sprint** <https://bit.ly/Google-SPS> (2021) - Collaborated with a team of peers to design and implement a web application using Java, JavaScript, HTML and CSS over the course of 10 weeks, leveraging various Google Cloud Platform APIs, including App Engine and Datastore.
- Practiced industry best practices such as: contributing to open-source software using Git and GitHub, conducting code reviews, participating in distributed development, designing new components and interfaces, and leading them to completion.
- **Appliance Finder** - <https://bit.ly/ApplFinder> (2021) - Designed and deployed web application to classify millions of products and decreased appliance lookup from a server-side search to an instant filter with additional queries using Python and flask. Created a backend in Flask to categorize most products with data manipulation. Reduced the search for appliances and bundles by 75% using synchronous search.
- **FMU Mobile** - <https://bit.ly/FMU-Mobile> (2021) - Designed and developed a dynamic mobile application for a Florida Memorial University using Android Studio and Java for the Front-end, and Back-end Google's Firebase for security and versatility.
- Mobile application used by students to view and manage their personal data. Protected sensitive data through passwords, and connected University with multiple students, studying remotely and off-campus, via mobile device.
- **BE-Smart-Hackathon (2020)** - Worked in a team of 5 to make a project aimed at using Emotion Detection Analysis and Temperature Analysis to analyze customers' flight satisfaction and COVID19 benchmarking.
- Developed webapp using HTML, CSS, JavaScript, and deep learning development using rapids.ai and fast.ai.

ADDITIONAL EXPERIENCE, CERTIFICATIONS AND AWARDS

- **HP and Nvidia Prize Winner, BE Smart Hackathon:** Trained the deep learning model (with the highest accuracy among other participants) and won for the best use of their products and ML techniques for sentimental analysis.
- **First Prize, Nike's INSIDIOUS hackathon 2021:** Awarded 1st prize during a real-time capture the flag (CTF) for finding the most vitals Web application vulnerabilities.
- **Udemy Certificate Complete Python Developer in 2021: Zero to Mastery** - <https://bit.ly/Pyhton>
- **Nucamp, HTML, CSS and JavaScript Course Certificate** - <https://bit.ly/CNucamp>