

ALEXANDRE M. LOPES

Kissimmee, FL • PHONE 321-337-3075 • E-mail: ALEXANDREMLOPES3@GMAIL.COM
LinkedIn: www.linkedin.com/in/alexandre-miguel-lopes

EDUCATION

University of South Florida

Bachelor of Science in Computer Science

USF GPA: 3.91/4.0 Major GPA: 4.0/4.0

Relevant Courses: Programming Concepts, Program Design, Discrete Structures, Calculus (I, II and III)

Tampa, FL

Expected May 2023

EXPERIENCE & PROJECTS

Google Software Product Sprint

Participant (11-week program)

Virtual

February 2021 – Present

- Collaborate with peers and a Google Engineer to design and build a web application using **java** and front-end views with HTML, CSS, and **JavaScript**
- Contribute to open-source software using **Git** and **GitHub**, conduct code reviews, extend existing codebase, participate in distributed development, and design new components and interfaces
- Learn industry-aligned skills such as **Data Structures** and **Algorithms** to solve complex technical challenges

USF Engineering Expo

Web Designer

Tampa, FL

August 2020 – February 2021

- Designed a website to host the event virtually for the first time using **HTML** and **CSS**
- Ensured website is always working properly with all the information needed about the event
- Collaborated in an event that hosts around 10,000 people and is sponsored by large institutions
- <http://expo.eng.usf.edu/>

USF Engineering Foundations Project

Engineering Technology Lead/ Team Lead

Tampa, FL

January 2020 – May 2020

- Designed and developed a fully functional app using Microsoft **PowerApps** and **API'S**
- Conducted a successful project as the Team lead being the primary point of contact for the group

Expedia Local Expert

Concierge

Orlando, FL

February 2019 – January 2020

- Received the award for most improved concierge
- Sold over \$100,000 in products by face-to-face and phone sales
- Managed all the reservations for transportation and activities in the Hotel

SKILLS & CERTIFICATIONS

- Languages: English, Portuguese and intermediate Spanish
- Programming languages with experience: **Java, C, HTML, CSS**
- **Technologies:** Linux/Unix Command Line, APIs, Microsoft PowerApps, Microsoft Office 365, JGRASP, CodeBlocks, VS Code, Anaconda
- Microsoft Office Specialist (PowerPoint Certification and took a course about all Office 365)
- TestOut **PC PRO** Certification (Issued 2017)

HONORS & ACTIVITIES

- USF Dean's List for excellent academic performance (2020)
- Scholarship for academic achievements and volunteer work (2019)
- Built a computer from scratch in my Computer Hardware class (2018)
- Recognition from teacher as one of Olympia's top 40 in mathematics (2018)
- Selected for the National Academy of Future Scientist and Technologists Award of Excellence (2018)
- Current Clubs: Society of Hispanic Professional Engineers / Data Science @USF