CHRISTOPHER J. OBANDO

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EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY | Atlanta, GA

June 2017 - December 2020

Bachelor of Science in Computer Science

- Concentration: Media and People Thread
- Minor in Film and Media Studies

EXPERIENCE

GEORGIA INSTITUTE OF TECHNOLOGY | Atlanta, GA

February 2018 – December 2018

Computational Services Intern

- · Operated under the Office of Information Technology for the Ivan Allen College of Liberal Arts and DILAC VR Lab
- Provided technical support for professors and students in three separate buildings on campus
- · Diagnosed issues with machines and was dispatched to fix both software and hardware issues

PROJECTS

PERSONAL PORTFOLIO WEBSITE | Atlanta, GA

December 2018 - Present

- Organized a collection of Jade, SASS, ReactJS & Jekyll files to make a cohesive web-page showcasing my past projects and a weekly newsletter showcasing interesting media I consume in my free-time
- Demonstrated an understanding of web-development and design skills to create a responsive page using a hand-picked palette and custom-made vector icons

MEDIA DEVICE ARCHITECTURE FINAL PROJECT | Atlanta, GA

August 2018 – December 2018

- Attained knowledge in C programming to create advanced ROM games for the Game-boy Advance
- Created and completed a final project game in Mode-0 C programming

NONPROFIT DONATION TRACKER APPLICATION | Atlanta, GA

August 2018 – December 2018

- Practiced knowledge in Java-based Android Development to create an application to track donations to non-profit organizations in Atlanta, with specialization in Front-End development
- Collaborated in a five-person team to design and implement a collective vision for the application (with top contributions)

GRAND CHALLENGES PROGRAM RESEARCH | Atlanta, GA

August 2017 – May 2018

- · Research focus on improving the efficiency of solar panels for commercial use in urban areas
- Developed solar panel efficiency monitoring software in MATLAB
- Designed team website in HTML, CSS and JavaScript

ACTIVITIES & LEADERSHIP

THETA CHI FRATERNITY | Alpha Nu Chapter

August 2017 - Present

- Public Relations & Campus Involvement Chair Collaborated with brotherhood to organize several community events such as movie nights and public study rooms
- Member of Philanthropy Committee, responsible for coordinating and executing joint-events with sororities
- Member of Social Committee, responsible for planning various social events throughout the semester

OTHER: STUDY ABROAD, SHPE, WELL-BEING ACTIVATORS, GT FILMMAKERS, MUSICIANS NETWORK, INTERFRATERNITY COUNCIL, FRESHMAN SERVANT LEADERSHIP ORGANIZATION

SKILLS

Platforms: Linux Ubuntu, Microsoft Windows, macOS

Programming: Java/JavaFX, C/C++, Command Line, Python, MATLAB

Web Design: Jekyll, Jade/Pug, SASS/SCSS, ReactJs, JavaScript, HTML, CSS, Sublime Text 3

Graphic Design: Inkscape, GIMP, Adobe Photoshop, Autodesk Maya

Foreign Languages: Native Spanish

Hardware: Experience building and troubleshooting computers

Miscellaneous: 2D/3D Animation, Video Production, Community Service, Guitar, Cinematography