# Ostavo Palacios

Tel:(347)-320-3164 | <u>opalaci000@citymail.cuny.edu</u> | <u>https://www.linkedin.com/in/ostavo-palacios</u> | https://ostavopalacios.herokuapp.com/

#### Education

# The City College of New York

Expected Spring 2021

Grove School of Engineering

Bachelor of Engineering in Computer Engineering

**Skills** 

Design Software: Matlab, MultiSim, Arduino, Android Studio, React, Git

Programming Languages: C++, HTML/CSS, C, Java, React.js, Assembly, SQL, Scratch

Languages: Spanish (Fluent)

Work Experience

PILACS November 2019 - Present

New York, NY - Intern

• Develop Scratch prototype projects to inspire students to create similar projects based on the topic that they are learning

- Analyze and take notes on the classroom and students to see how they interact with the lesson prepared for that day.
- Assisted 16 students in the classroom to engage them in the classroom activities and help them further develop ideas for their projects

Stem Hive June 2019 - August 2019

New York, NY - React Developer | Intern

- Collaborating with three programmers to create a website in React.js that increases women's representation in the STEM fields by providing accolades for their achievements in STEM
- Designing a user profile layout using React.js component where users can view their progress
- Assisted CTO with upcoming design stages and delegated tasks to team members

### **Projects**

# **LAESA-SHPE** Website

September 2019 - Present

City College of New York - Project Manager

- Managing and creating a website with Webflow, ReactJs, and Bootstrap that represent our SHPE chapter
- Facilitated weekly online meetings with teammates to review and discuss progress done throughout the week
- Motivated and encouraged team to explore different technologies and designs to better improve the website's user journey and experience

Fruition February 2019 - May 2019

City College of New York - CTO

- Created, "Fruition", a website based application intended to improve college students' study habits/performance by targeting a person's learning style and providing them with those tools.
- Pitched to a panel of 3 judges and a public audience the functions of our app and financial forecasting for the startup
- Deployed "Fruition" using Heroku and presented the website to the public audience with a prize of potential funding

## Volunteer Experience

# ReactJs Workshop

July 2020

- Hosted a 2-day online Workshop for college undergraduates through zoom that introduced them to HTML/CSS, Javascript, and ReactJs, and basic website designs
- Prepared and organized lesson plans, and presented them to an audience of 17 people

## <u>Affiliations</u>

Website Manager, Latin American Engineering Students Association (LAESA-SHPE)

2018 -

Present

**Relevant Courses** Algorithms, Data Structures, Software Engineering, Electronics, Linear Systems, Operating Systems