

# Rosario Firmino

## Palazzolo

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### PROJECTS

#### **EcoIdle**— *Project Assignment*

Utilized C# and Unity engine in addition to agile development and SCRUM to create an idle game based on power generation to submit to FloridaHacks with IBM.

#### **Wagwan**— *Project Assignment*

Developed Wagwan, an intuitive web app for discovering local events, using the LAMP stack (PHP, MySQL, Bootstrap, CSS, HTML, JavaScript, jQuery). Implemented features such as user account management, event postings, dynamic ratings, and integration with Google Maps and Calendar..

#### **YOUUniversity**— *Hackathon Project*

Utilized Python and Streamlit in addition to the USDOE University dataset in order to create and deploy a university data filtering software for Swampacks 2022, winning the Domain.com challenge.

### WORK EXPERIENCE

#### **Alteryx**, Gainesville— *Cloud Software Engineer*

June 2022 - August 2022, July 2023 - May 2024

##### **Duties:**

1. Actively engaged in sprint planning sessions using Jira, contributing to task estimation and prioritization.
2. Managed code repositories and implemented continuous integration pipelines in GitLab.
3. Utilized React and Redux for building responsive and dynamic user interfaces, ensuring a seamless user experience.
4. Designed and deployed interactive guides using WalkMe to enhance user experience and reduce friction.

#### **CEO Inc**, Remote— *Web Developer*

December 2021 - PRESENT

##### **Duties:**

1. Evaluate and present design changes for new website plan
2. Create completely new Single Page Application with Node.js and React.js
3. Utilize AWS Route 53, CloudFront and S3 for site deployment
4. Ensure backend site health and update front end design to modern design standards

### ONLINE PRESENCE

LinkedIn:

[www.linkedin.com/in/rosariofp](https://www.linkedin.com/in/rosariofp)

Other Websites:

<https://devpost.com/software/vouniversity-m7lcvq>

<https://ceoinc.com>

<https://github.com/rosariofirm>

[ino/wagwan?tab=readme-ov-file](https://github.com/rosariofirm/wagwan?tab=readme-ov-file)

### RELEVANT SKILLS

**C, C++, C#**

Unity

**Python**

Keras

PyTorch

scikit-learn

**Java**

**JavaScript**

React

Redux

Node

**HTML/CSS**

Tailwind

**GIT**

Gitlab

GitHub

**Jenkins**

**AWS**

S3

Cloudfront

### EDUCATION

**University of Florida,**

Gainesville, FL

May 2023

B.S. in *Computer Science*

with Minor in *Mathematics*

Cum Laude