

ANTOINE GORDON-ALVAREZ

STUDENT 📍 OVIEDO, FLORIDA, 32765 📞 7868159688

◦ DETAILS ◦

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7868159688

an.gordonalvarez@gmail.com

◦ LINKS ◦

<http://github.com/antoinedga>

<http://theagordonexperience.com>

<http://linkedin.com/in/antoinedga>

<http://teamtreehouse.com/antoinedga>

◦ SKILLS ◦

JavaScript/TypeScript

Node.js/Express.js

React

Redux

Angular 2+

Bootstrap

W3.CSS

Java

Spring Boot

C

C#

MongoDB

SQL

MySQL

Heroku

Amazon AWS

CompTIA A+ certification



EMPLOYMENT HISTORY

Teacher Assistant at University of Central Florida, Orlando, Florida

May 2020 — Present

- Assist the instructor with the grading of assignments, exams, and proctoring exams
- Help any students struggling with new material by presenting it in a different way
- Focus on the diversity of learning styles and differential instruction
- Courses: Intro to C & Security in Computing

Software Engineer Intern at Inceptum Components, Pembroke Pines, Florida

May 2020 — July 2020

- Created tutorials of the company's ERP System for the clients by using C#'s WinForm & DevExpress Framework
- Developed & designed a new toolbar menu for the Evolve's ERP application
- Collaborated to create strategic initiatives to design, code, and test solutions



EDUCATION

University of Central Florida, Orlando, Florida

August 2018 — May 2021

Bachelor of Science in Computer Science, GPA: 3.23

Technological University Dublin, Dublin, Ireland

January 2020 — May 2020

Exchange Program, GPA: 3.56

Miami Dade College, Miami, Florida

August 2014 — May 2017

Associate of Science in Computer Engineering, GPA: 3.17



PROJECTS

ShellHack 2020: Ga\$Back

September 2020

- React Native App to calculate the cost of gas for a particular make/model of vehicle to help with carpooling and a tax write-off for users jobs with driving
- Utilized Google Map distance matrix API, CollectAPI Gas API for the gas price by location, and US Department of Transportation CSV for all info of vehicles MPG

Weather Email Report

- Developed an application to inform the user of the weather 1 hour prior to opt-in hour selection
- Used the DarkSky API to receive the weather forecast and utilize the data to send emails to users for Opt-in Hour(s)
- Protected API's endpoints with passport.js by using JWT and storing in cookie's HttpOnly

Contact Manager

- Worked to ensure successful project execution according to established objectives, timelines, & developed back end
- Developed schema for Mongoose to use for USER model and CONTACT Model
- Tested API endpoints, troubleshoot Database, & Web application to give better user experience and handle errors



EXTRA-CURRICULAR ACTIVITIES

National Science Foundation (NSF), Florida IT Pathways to Success Scholar

August 2020 — May 2021

Selected to participate in a scholarship program that provides professional development opportunities including seminars, social, networking events and an annual symposium

ShellHack Sep, 2020

Project Ranked #27 out of 224 projects

<https://github.com/rob-3/gasback>