# Claudia Dijmarescu

# CONTACT

(860) 205-0536

≥ Email

Linkedin

Github

# TECHNICAL SKILLS

## Languages

- Python (Flask)
- HTML and CSS (Bootstrap)
- JavaScript(NodeJS)

#### **Frameworks**

- React
- Redux
- Wordpress

#### **Databases**

SQL(PostgreSQL)

## **Tools/Dev Ops**

- Git
- Heroku
- Adobe
- Microsoft Office

# **EDUCATION**

## **University of Connecticut**, 2021 Storrs CT

B.A. Economics GPA: 3.700

# LANGUAGES

Complete **English** fluency & native **Romanian** speaker

# PERSONAL PROJECT

## **Wardrobe Digitizer & Generator:**

- Engineering an outfit generating app which will allow users to digitize their wardrobe through ReactJS.
- Utilizing Bootstrap forms for users to complete in order to correctly categorize clothing details
- Storage of users' wardrobe item descriptions are kept within a database using SQL in PostgreSQL.
- Enabling features to allow users to pick certain color schemes/clothing pieces the generator will build the random outfit around using Python.

# PROFESSIONAL EXPERIENCE

## **Full Stack Engineer**

Eversource Energy Center | August 2020 - Present

- Designed and maintained the University of Connecticut's Eversource Energy Center's website, originally using Wordpress, then transitioning to utilizing HTML and CSS.
- Modeled forecasting data after conferring with management and engineering teams in order to prioritize needs, resolve conflicts, and develop content criteria.
- Created graphics using Adobe Photoshop and Illustrator to compile key information needed to be portrayed throughout the website.

## **Software Engineer**

Coding Temple | August 2021- November 2021

- Deploy REST APIs through a Weather App using ReactJS and Flask in combination with PostgreSQL dbs.
- Develop an E-Commerce website with full cart functionality and login authentication using ReactJS and Redux with FetchAPI.
- Create a return on investment calculator (ROI) using Object Oriented Programming to collect and analyze data on financial gains of E-commerce websites.
- Craft databases using SQL in PostgreSQL and Entity Relationship Diagrams (ERD).

## **Full Stack Engineer**

National Science Foundation | October 2019 - August 2021

- Rebuilt and redesigned the University of Connecticut's PIRE website, by using ReactJS.
- Communicated with Ethiopian engineers with the task to deploy a website that could overcome language barriers.
- Retrieved key information and crafted Wet and Dry Season forecasts by studying Ethiopia's precipitation trends.