Naples, FL
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[Github](#) | [LinkedIn](#) | [Website](#)

Caleb O'Malley

A young professional looking to get my career started right.

EDUCATION

University of Florida

SEPTEMBER 2018 - MAY 2023

Bachelor's of Science
Computer Engineering
Gainesville, FL
GPA: 3.5

Relevant Coursework

Data Structures + Algorithms, Operating Systems, Software Engineering, Databases I, Human-Computer Interaction

SKILLS

Languages
HTML, CSS, JavaScript, C++

Frameworks
React, Material UI, Bootstrap

Tools
Node, Linux, Git + Github, Figma, Sass

Soft Skills
Lifelong learner, problem solving, communication, natural leader

LEADERSHIP

Association of Computer Engineers (UF)
Secretary | Mentorship Chair

EXPERIENCE

Freelance Web Developer, Naples

FEBRUARY 2024 - PRESENT

- Work with local businesses to optimize their online presence
- Learn and apply both technical and client-facing skills

Kunjani Craft Coffee, Naples — *Production Coffee Roaster*

FEBRUARY 2024 - NOVEMBER 2024

- Processed up to 30 orders daily to be delivered at peak freshness

University of Florida, Gainesville — *Assistant Researcher*

JANUARY 2019 - MAY 2023

- Published 2 major studies to international CS education conferences
- Cited by 6 other studies and 10+ authors since publication
- Contributed to research at UPenn by writing an audio parsing script

Irish Electrical Service, Naples — *Assistant Office Manager*

JUNE 2019 - AUGUST 2022

- Developed company website in less than 1 month using WordPress
- Managed payroll and jobsite scheduling for 10+ employees

PROJECTS

Senior Capstone Project — *Modular Custom Gamepad*
- Collaborated with 5 engineers for over a year using Agile/Scrum
- Iteratively designed and tested two custom PCBs
- Implemented USB drivers for 5 different input modules

Spotify Six — *API-Powered Web Application*
- Adapted a graph search algorithm to the Spotify API's artist list
- Used Trello and Git to collaborate remotely during COVID

Portfolio Website — *Interactive Resume*
- Leveraged my HTML and CSS knowledge to quickly adapt a Bootstrap template to my own needs.