Caroline Luce

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Objective:

I strive to further my education early and often. Although my current pursuit is in computer science, I am excited to continue developing new skills and interests throughout my professional career. I aim to contribute to an organization that reflects my sincere ambition for efficient, ethical, and environmentally consciousness practices.

Relevant Coursework at the University of Central Florida:

- Advanced GIS for Environmental Studies – Advanced course using ArcGIS Pro with an emphasis on model building and geostatistical analyses

- Intro to C Programming – with emphasis on problem solving using C, this course covers C syntax, input/output, arithmetic expression, function, conditional statements, control structure, loop, array, pointers, file I/O, string, basic sorting, structure, and dynamic memory allocation

- Principles of Ecology – examining components and functionality of ecosystem with emphasis on connections between ecology and evolution, and data collection methodologies

Currently Enrolled in a 12-week Part-Time Coding Program through UCF

- **Learning Outcome** - a comprehensive understanding of the following programing tools and languages:
  HTML/CSS/GIT, JavaScript, Bootstrap, The DOM, APIs, jQuery, JSON, AJAX**,** Node, MySQL, & Object-oriented programming

Professional and Volunteer Experience

Senior Year Capstone Project: Using GIS, identify areas suitable for Habitat Management Plan within Osceola County for Senior Planner Tina Burnett.

Coffee Factory and Cafe, Waterford Location - Server / Barista

Brevard County Enchanted Forest, Brevard County – Volunteer

Orange County Environmental Protection Division – Volunteer

Junior's Pizza and Wings - Cashier / Delivery / Phones

Chipotle Mexican Grill - Cashier

Hurricane Bar and Grill – Host