(505) 709-7679 www.zoelederman.com zlederma@ucsd.edu

Job Experience

CodeRev Kids Instructor

06/21 - 08/21

- Over the course of the summer I taught multiple classes that required me to learn new programs and languages quickly.
- · Improved the company's curriculum by debugging
- Mentored a new generation of programmers while cultivating their analytical thinking skills.
- I recieved a lot positive feedback from the parents and my supervisor on how I was teaching each class.

Amplyfi Design Intern

06/19 - 09/19

- I collaborated in a two-person team to design and implement a searchable and filterable source catalog.
- Streamlined operations for the company by managing data from a spreadsheet.

Education

UC San Diego

Graduating 06/23

- B.S. Cognitive Science: Design and Interaction
- Minor: Computer Science
- 3.8 GPA

Coursework

Intro to Computer Science: I & II

Grade: A

- Two intensive 15-hour a week classes
- Compared Python to Java, which helped cement concepts over syntax.
- Project based class that forced a lot of problem solving.

Data Structures

Fall 2021

This course covers basic and advanced data structures including linked lists, stacks, queues, binary trees and hash tables.

Information Visualization

Grade: A

- · Learned about conceptual cognitive aspects of creating information visualizations
- Practiced creating visualizations using datasets in the wild

Information Architecture

Grade: A

- · Learned about the cognitive science of good web design.
- Practiced user-testing.
- Became familiar with usability heuristics.
- Project based class.

Technical Skills

Most Comfortable Less Comfortable

HTML

CSS

Javascript

React

Bootstrap

Figma

Java

Python

Excel

Filemaker Pro

Lua

Strengths

Dependable

Problem Solver

Fast Learner

Dedicated

Detail-Oriented

Communicative

Flexible

Teamwork

Tech-Savvy

Languages

English



















Spanish





