Zach N. Cosby

(417)-848-3304
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EDUCATION

University of Mississippi, Oxford, MS

Completed 90 credits towards *Multidisciplinary Studies: Emphasis in Computer Science, Digital Media Studies, & Professional writing*

Eagle Scout Scholarship

CODECADEMY CERTIFICATES

Front-End Engineer

Learn CSS

Learn HTML

Learn Javascript

CODING PROJECTS

Simple Reddit — *ReactJS, ReactRedux*

● Successfully designed a website using React JSX, modern CSS elements, and ReactRedux to create a functioning reddit clone, pulling items from the reddit API

Portfolio Website — *HTML, CSS, Javascript*

● Designed a website version of my portfolio using HTML, modern CSS elements, and Javascript to showcase my Front-end web development skills

Nearest Neighbor Population Density Approximation— *Python*

● Effectively used Matplotlib and Numpy to create a nearest neighbor approximation map of the population of the United States using the 50 highest populated cities

SKILLS

Adaptable to varying work environment

Ability to work under pressure

Knowledge of Object Oriented Programming

Creation of websites, Ionic apps, and React apps

Ability to work as a team or independently

Strong communication and problem-solving skills

PROGRAMMING LANGUAGES

Java

HTML

CSS

Javascript

C#

Python

AWARDS

Eagle Scout

2nd Place Collegiate Water Polo Association Southeast Division (2018)