# **Cole Winslow**

Phoenix, AZ 85050

630-802-0888 | colewinslow174@gmail.com

linkedin.com/colewinslow | github.com/ColeThomasWinslow | colewinslowportfolio.netlify.app

A highly skilled and self motivated technology professional with the knowledge for creating complex, scalable and highly performant web applications pursuing a role as a software engineer to develop as a computer programmer and grow my passion for software development.

#### Technical Skills

Operating Systems: Mac, Windows, Linux

Languages: HTML, CSS, JavaScript, TypeScript, SQL

**Applications:** VS Code, Adobe Creative Cloud, Microsoft Systems

Team Collaboration: Github, Gitlab, Jira, Figma, Canva

Programming Concepts: Data Structures, Algorithms, Data Architecture

Databases: Relational, Object Oriented, SQL, NoSQL, Cloud

Other Skills: MVC, UX/UI Design, React, React Native, Redux, Node, Express, SEO,

AWS, AJAX, JSON, CSS Frameworks, RESTful APIs, Wordpress, Shopify

#### Education

University of Arizona | Full Stack Web Development Certification | May 2021 Curriculum:

- HTML, CSS, JavaScript - SQL and NoSQL databases

- Object oriented programing - Scalable Database Structure

- Javascript frameworks - Progressive web apps

- Test driven development - MVC Full Stack Application

- Algorithm Design - Git Development Workflow

### **Programming Portfolio**

## **Budget Tracker**

Javascript | React | Redux | MongoDB

github.com/ColeThomasWinslow/Budget-Tracker | budgettrackerctw.netlify.app Budgeting application that tracks income and expenses to reflect the users current balance and stores all of the transactions placed.

#### Social Media

Javascript | React | Firebase | Bootstrap

github.com/ColeThomasWinslow/Car-Show-Social | carshowsocial.netlify.app

Social media application designed to upload photos of cars. In addition users can comment, like and search different vehicles within the explorer page.

## **Sorting Algorithms**

Javascript | Data structures & Algorithms | CSS Animations

github.com/ColeThomasWinslow/sorting-algos | sortalgorithms.netlify.app

Visualization tool to compare different sorting algorithms and see the time complexity for each method.

#### **E-commerce Store**

Javascript | Api Endpoints | Json Data

github.com/ColeThomasWinslow/Fake-Store | fakeshopctw.netlify.app

Online store where users can shop through different categories or view individual product pages and add products to their cart.

# **Type Master**

Javascript | React | Firebase | Tailwind CSS

github.com/ColeThomasWinslow/type-master | typemasterctw.netlify.app

Web application designed to help users type faster, with a timed typing test to see how many words per minute can be typed.