COLEMAN ESCUE

256-689-2876| rce2015@gmail.com| Cincinnati, OH

https://www.linkedin.com/in/coleman-escue | https://github.com/Nam3loc

EXECUTIVE SUMMARY

Recent software engineer bootcamp graduate with an NS clearance focused on creating user-responsive and dynamic applications using a combination of front-end and back-end technologies. Committed to the transformative power of technology with a focus on doing good in the world, guided by the belief that everyone should have access to the tools needed to make a difference in their lives and communities.

TECHNICAL SKILLS

- HTML: HTML Canvas
- CSS: Flexbox, Grid, Animations, Media Queries
- MERN Stack: MongoDB, Express.js, React.js, Node.js (Restful API's)
- JavaScript: Vanilla JS, DOM manipulation, ES6, Object-Oriented Programming, Advanced JS Concepts: Promises, Module
- Bootstrap, TailwindCSS, MaterialUI
- Git/Bash

EDUCATION

Per Scholas, Cincinnati, OH   September 2022 – January 2023
Full Stack Development Bootcamp: MERN Stack

Point University, West Point, GA   August 2015 – May 2017
Associates Degree of Christian Ministry

SOFTWARE PROJECTS

Personal Website: https://nextjs-personalportfolio.netlify.app/ (for additional information and projects)

Pinterest Clone
- Developed a full MERN stack application that allows users to create, view, edit, and delete their own posts and share with their friends
- Implemented authentication and authorization using bcrypt, sha256, and RestfulAPI's, gaining deep knowledge of the backend and traversing the API's
- Created a fully functional CRUD application with database integration using MongoDB, allowing for quick and efficient management of user-generated content
- Demonstrated strong proficiency in CSS, JavaScript and jsx, to create a visually appealing and user-friendly interface, resulting in a more engaging and enjoyable user experience
- Designed a plan for future development that includes adding tags to the pins, allowing for better search and display of similar pins, and implementing a "Full Experience" button to streamline recruiter access to the app's working version
- <u>Technologies</u>: MongoDB, Express.js, React.js, Node.js, MaterialUI, styled components, bcrypt/Authentication, Postman, CSS, JavaScript, jsx

Bloons Tower Defense
- Developed a Bloons-style tower defense game using HTML and HTML Canvas, CSS, and Vanilla JavaScript, which allowed users to place towers to defend against enemy balloons crossing the map
- Programmed a precise and functional tower placement and aiming system using pythagorean algorithms, allowing users to position their towers and accurately throw darts in the direction of oncoming balloons
- Designed a plan for future development that includes adding different types of balloons varying in speed and durability, as well as fixing issues with the towers dart throwing mechanics resulting in a highly playable and engaging final product
- <u>Technologies</u>: HTML, HTML Canvas, CSS, Vanilla JavaScript, Object Oriented Principles

COLEMAN ESCUE

256-689-2876| rce2015@gmail.com| Cincinnati, OH

https://www.linkedin.com/in/coleman-escue | https://github.com/Nam3loc

---

CERTIFICATIONS

Front-End and Back-End Certification - Triplebyte   2023
Responsive Web Design Certification - FreeCodeCamp   2022

WORK EXPERIENCE

Elite Electrical, Huntsville, AL   May 2021 – August 2022
Electrician
- Inspected, tested, and repaired electrical systems and components in over 150 residential homes
- Ensured compliance with residential electrical codes, blueprints, and standards
- Used project management techniques to ensure deliverables were completed on-time and on-budget

Aligned Chiropractic, Huntsville, AL   July 2020 – May 2021
Technical Assistant / Office Manager
- Deployed cloud database of patient records to an on-premise server to increase PHI and PII security
- Managed and troubleshot IT infrastructure and software systems for the chiropractic office
- Trained and supervised 5+ employees who administered therapy to over 30 patients per day
- Used VitaLogics Chiropractic Software to coordinate scheduling, billing, and coding across a 6-provider network of insurers including Medicare, Medicaid, and the Veterans Administration
- Created patient notes for entire practice to streamline documentation and plans of care

Church of the Ville, Louisville, KY   August 2019 – March 2020
Technical Director / Pastoral Leader
- Gained proficiency in: Ableton Live DAW software, RoadHog Lighting systems, ProPresenter software, Audio Engineering - Behringer x32 to better engineer, design, and lead weekly worship sets
- Created and facilitated service experiences at a start-up by setting up and taking down worship, audio, and production equipment weekly in a local school
- Developed systems and processes to train 25+ people on worship/production/audio teams