# Claire Cashmore

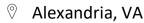
# Computer/Software Engineer



□ clairecashmore2017@gmail.com



(928)-853-6171





www.linkedin.com/in/claire-cashmore/

https://clairecashmore17.github.io/claire-cashmore-portfolio/

# **Career Objective**

Eager to work in a fast-paced environment to develop new technology to enhance the lives of others. Motivated to increase both personal and professional skills to become an asset to my future employer.

## Skills

- Data Structures and Algorithms
- Microprocessors
- C++, C, JavaScript, HTML, CSS
- Node.js, Express.js, MySQL, NoSQL, MongoDB, Mongoose, React

# Work Experience

## Full Stack Development - MMM



September 2022- Present 💿 VA/Remote



- Develop website showcasing Crochet Creations for Morgans Marvelous Makes.
- Implement MongoDB, and Express for the backend assisted with Javascript, HTML, CSS, and React for the frontend.

### Peer tutoring



May 2021- Present VA/Remote



- Assisted peers in gaining basic coding practices to complete their coursework.
- 2-3 hour sessions twice a week
- Encouraged confidence in problem solving by themselves with a directional input.
- 1:1 discussion tailored to help individuals learn in their specific learning style.

#### Soccer Shots: Head Coach



August 2021 - November 2021 Front Royal,

Instructed children ages 2-4 to develop basic soccer and social skills.

## **Education**

**B.S Computer Engineering** 

#### Embry Riddle Aeronautical University, Prescott Campus



August 2017-May 2021

Prescott, AZ

GPA: 3.471

#### GWU 2U Full Stack Web Developer Bootcamp



May 2022 - October 2022

Remote

## **Projects**

#### Movie Matchers

https://github.com/clairecashmore17/project-1

- Developed front-end application using JavaScript, HTML, and CSS.
- Use the DOM to dynamically alter page with user interaction
- Utilizes localStorage to allow users to save their favorite movie and beverage combos.

#### **Bragging Rights**

https://github.com/clairecashmore17/bragging-rights

- Developed full-stack application using JavaScript, HTML, CSS for the front end accompanied with Node.js, Express.js, and MySQL for the backend.
- Includes user authentication for login, allowing access to personalized information

• Users can interact with and create posts on their favorite game achievements.

#### Senior Design Capstone Project (FireWatch)

- Design a transparent OLED screen that depicted the distance and location of the familial devices on an LED screen.
  Implemented a Berry GPS unit, XBEE module, and Raspberry Pi Zero. Used SPI communication
- 2nd Lead team member

### **Profile Generator**

https://github.com/clairecashmore17/profile-generator

- Developed Full Stack using OOP.
- JavaScript, HTML, and CSS, Node.js.
- Utilizes Inquirer to gather information and store as objects.
- Creates webpage with generated team profiles