# SAM CARBINE

SOFTWARE DEVELOPER

## CONTACT



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GITHUB

LINKEDIN

## **PROFILE**

I am a software developer with a passion for learning new technologies and building out applications. I have been involved with technology in one way or anther for most of my adult life and have a passion for new technologies and finding creative and effective solutions to problems.

# SKILLS

- C#/.NET
- HTML
- React
- Git/Github
- SQL
- JSON-server
- Javascript
- CSS

# **FDUCATION**

NASHVILLE SOFTWARE SCHOOL NASHVILLE, TN | 2021

**BATTLE GROUND ACADEMY** FRANKLIN, TN | 2003

## TECHNICAL EXPERIENCE

#### **FULL STACK SOFTWARE DEVELOPER**

NASHVILLE SOFTWARE SCHOOL | APR 2021 - PRESENT

- · Project management with Git, Github Projects, Issue Tracking and Pull Requests
- Managing Data with JSON-Server
- Single page, modular application development with React and ES6+ Javascript
- Database planning using ERD's focusing on flat data structures to define relationships
- Completed 3 fully remote group projects using Slack, Zoom, Github, and wireframes to collaborate

#### **PROJECTS:**

#### ARETE | VIEW CODE

- Red River Gorge Guidebook and social media platform for climbers to find routes and interact with other climbers
- Users can add photos, rate and comment on routes, add new routes, and walls as well as manage their gear
- Tech: React, Javascript, HTML, CSS, Bootstrap, Cloudinary, OpenWeatherAPI, Sweet Alerts

### PROFESSIONAL EXPERIENCE

# FREELANCE SPORTS & FITNESS PHOTOGRAPHER

SAM CARBINE PHOTO | AUG 2017 - APR 2021

- Implemented a wireless transmission system of images captured for rapid in game workflow that exponentially increased the speed of game updates.
- Worked with clients including Tennessee Titans, Vanderbuilt Athletics, Redbull Media House, Nashville SC. & Lululemon

#### **CRYSTAL CLEAR TECHNOLOGIES**

CHIEF OPERATING OFFICER | FEB 2014 - AUG 2017

- Managed a staff of 15 employees.
- Reported and meet with partners on financials, projections, future build out, and customer service
- Implemented systems and protocols to improve customer service, streamline backend billing and customer signups, expanded the network footprint, and added layers of redundancy to the network
- Managed data centers in Nashville and Atlanta

#### RESIDENTIAL CONSTRUCTION MANAGEMENT CARBINE & ASSOCIATES | 2005 - FEB 2014

- Managerial oversight of homes, planning, scheduling, implementation & coordination of homes from development through final construction on a timely &
- Maintained positive interpersonal relationships with customers, city and state officials, sub-contractors, salespeople, and company office staff
- Created a File Maker data base for customer selections. construction competition status, and pay apps

economical basis, while maintaining a low cost variance