# **ALICIA VILLEGAS**

amv1717@gmail.com · 913-364-7026

aliciavillegas.net linkedin.com/in/alicia-m-villegas github.com/avillegas1717

#### SOFTWARE ENGINEER

#### PROFESSIONAL SUMMARY

Dynamic and motivated Software Engineer with a strong foundation in .NET Core, full-stack web application design, and C# fundamentals. Graduated from Centriq's Full Stack Coding Program, where I developed expertise in software development lifecycle and Agile methodologies. Excited to leverage my technical skills and hands-on experience, coupled with over 15 years of management experience, to contribute effectively to an innovative company. Skilled in JavaScript with a proven track record of delivering high-quality web applications.

.NET Core
Full Stack Web Application Design
C# Fundamentals
JavaScript & React JS
Web Application Deployment

Database Management
Unit Testing
Software Development Lifecycle
Agile/Scrum Development Methodologies

## TECHNICAL AND PROFESSIONAL SKILLS

**Front End:** HTML5, JavaScript, jQuery, jQueryUI, CSS3, Responsive/Mobile Web Development, Bootstrap, ReactJS

Middle Tier: C#, .NET Core, LINQ, EF, MVC Architecture, Razor Pages

Back End: ADO.NET, SQL, SQL Server, .NET API

**Tools:** Azure Data Studio, Visual Studio, Visual Studio Code, SQL Server Management Studio (SSMS), GitHub, Git Bash, Microsoft Office Suite, Large Language Models, Figma

**Professional Skills:** Troubleshooting & Debugging, Critical Thinking, Communication, Project Management Fundamentals, Teamwork, Pair Programming, Al-Assisted Programming

### INDEPENDENT DEVELOPMENT PROJECTS

- Personal Site: Built with .NET Core MVC, to showcase my skills, projects, and achievements
  in a visually appealing and interactive manner. The use of the MVC framework ensures a
  well-organized structure, enhancing both functionality and user experience. This site is heavily
  customized utilizing Bootstrap and CSS to reflect my styling abilities, along with adding a
  personal touch.
- S.A.T. Scheduling Administration Tool: Created a secure application for managing product data. Application is built to simulate an online class scheduling system. Administrators can manage students, courses, scheduled classes, and enrollments, while users with other assigned roles have limited functionality.

 Text-Based Adventure Game: Utilized C# to wireframe, develop, and test a text-based adventure game played in the console. Name your character, choose weapons, and face off against randomly selected monsters. Track your health and aim for the top score in this engaging project that showcases the versatility and functionality of C# for console game development.

## **TECHNICAL TRAINING**

Full Stack Coding Program, Centriq Kansas City, MO

Graduation 12/2023

#### **WORK EXPERIENCE**

#### Freelance Photographer, AV Photography

01/2007 - present

- Collaborated with clients to understand their vision and deliver desired results
- Delivered high-quality, edited photographs within agreed-upon timeframes, meeting client expectations
- Developed and maintained positive client relationships, actively engaging with industry peers for knowledge exchange and staying updated on trends

## Data Entry Specialist, LC Distributors, Inc.

01/2023-09/2023

- Ensured data integrity for 80+ stores, implementing quality control measures
- Provided administrative support for warehouse employees, processed E-Commerce shipments, and handled customer service
- Increased data entry accuracy by 30% through the implementation of quality control measures, resulting in improved data integrity and efficiency

#### Caregiver, Helpers Inc.

07/2020-09/2023

- Implemented a comprehensive care plan for client in collaboration with education board, teachers, and medical teams
- Regularly assessed mental and emotional well-being, providing appropriate support and guidance
- Advocated for necessary coverage and services, resulting in client receiving essential resources, promoting overall well-being

- Led a team of 5 employees, prioritizing customer service to achieve organizational goals
- Mentored and promoted 2 employees to management positions, aligning with career development objectives
- Revamped product training program, leading to a 25% improvement in customer satisfaction and a 10% increase in sales, resulting in a 20% boost in profitability

### Studio Manager, Lifetouch Photography

09/2013-04/2018

- Increased team productivity by 30% by introducing a performance evaluation system for skill development and continuous improvement
- Generated an increase in brand recognition and a 20% rise in new customer acquisition through effective marketing strategies
- Optimized studio operations, cutting costs while increasing revenue, achieving top rank out of 430 studios.