Steven Underwood

Software Developer

stevenunderwood2@hotmail.com · San Antonio, TX · portfolio · LinkedIn · GitHub

Software Engineer with leadership experience skilled in team building, process implementation, and business development. I bring a powerful blend of technical experience and strategic leadership to deliver exceptional results. With a proven track record of successfully managing cross-functional teams and driving innovation, I am dedicated to creating cutting-edge software solutions that propel businesses forward.

SKILLS

Languages: JavaScript, HTML5, CSS, Python, C#, SwiftUI | **Libraries and Frameworks**: Express.js, React.js, Node.js, jQuery, C#, Bootstrap, Xamarin | **DataBase:** SQLServer, MongoDB, Django **Programs:** Git, Github, Trello, Figma, Zoom, Slack, VSCode, XCode, Terminal, Visual Studio, Azure, Microsoft Office: Word, Excel, Outlook

SOFTWARE DEVELOPMENT PROJECTS

OneWheelOneRide | front-end | back-end | IOS App
- Developed a captivating Full-Stack e-commerce site using Django as the backend framework with Python3, creating a RESTful API with complete CRUD functionality (create, read, update, and delete).
- Implemented a responsive and mobile-friendly front end using React.js, Style-Components, and Bootstrap for flexible layouts and appealing styles.
- Created IOS Applications utilizing Swift and XCode to provide locations for local trails and group messaging.
- Technologies used: **Swift**, **Django**, **Python**, **React.js**, **HTML5**, **CSS3**, **JavaScript**, **VSCode**, **XCode** and **Github.**

ProjectWRX | website | front-end | back-end
- Collaborated with a team of 4 software developers to create a robust Full-Stack project management application.
- Utilizing the MERN stack (MongoDB, Express.js, React.js, Node.js) to build a responsive front end and a RESTful API
- Implemented Mongoose to define schemas for MongoDB collections and performed all CRUD operations through RESTful API fetch calls
- Technologies used: **MongoDB**, **Express.js**, **React.js**, **Node.js**, **HTML5**, **CSS3**, **JavaScript**, **VSCode**, and **Github.**

GitTech | website | github
- Built an engaging Social Media page using JavaScript, MongoDB, Express.js, and Node.js.
- Developed a RESTful API with Mongoose and Express.js enabling full CRUD functionality.
- Tested all backend routes using ThunderCliend during the development phase.
- Implemented JavaScript-based pages with responsive components for optimal user experience.
- Technologies used: **MongoDB**, **Express.js**, **Node.js**, **Mongoose**, **HTML5**, **CSS3**, **JavaScript**, **jQuery**, **VSCode**, ThunderClient and **Github.**

Mario-Runner | website | github
- Created an exciting Mario-style runner game using JQuery to generate randomly generated levels.
- Utilized a canvas to display sprites and implemented JavaScript events and functions for sprite movement and interactions.
- Technologies used: **HTML5**, **CSS3**, **JavaScript**, **jQuery**, **VSCode**, and **Github.**

WeatherApp | github
- Developed a Full-Stack application connected to an external API to display current weather information.
- Followed the MVC architecture to ensure a responsive and mobile-friendly user interface.
- Technologies used: **HTML5**, **CSS3**, **JavaScript**, **jQuery**, **VSCode**, and **Github.**

BudgetPlanner | github
- Designed and developed a budget planning application with a C# backend, allowing complete CRUD operations.
- Created a responsive and mobile-friendly front end using MVC format and Bootstrap styling.
- Developed a Xamarin IOS Application with RESTful API fetch calls to enable CRUD functionality
- Technologies used: **MVC**, **Bootstrap**, **C#**, **Visual Studio**, **SQLServer**, **jQuery**, **JavaScript**, and **Github.**

BudTracker | github
- Developed a comprehensive bug and error-tracking Full-Stack application with a C# backend.
- Utilized RESTful API fetch calls to handle all CRUD operations.
- Implemented an MVC front end using C#, HTML, and CSS3 to ensure a responsive and mobile-friendly user interface.
- Technologies used: **MVC**, **C#**, **HTML5**, **CSS3**, **Bootstrap**, **SQLServer**, **Visual Studio**

PROFESSIONAL EXPERIENCE

San Antonio Karting Complex, General Manager   **09/2021 - 01/2023**
- Implemented innovative social media strategies, leading to a remarkable increase of over 300% in engagement across various platforms.
- Developed and implemented efficient processes for daily operations, including the creation of comprehensive task sheets, resulting in improved productivity and streamlined workflows.
- Successfully introduced and managed multiple racing leagues, resulting in a significant revenue increase of $10,000 per month.

Victory Lane Indoor Karting, Front Counter Manager   **05/2020 - 04/2021**
- Instituted standardized task procedures, resulting in enhanced building cleanliness, waste reduction, and increased operational efficiency.
- Conducted comprehensive training sessions for front counter staff, focusing on effective selling techniques, resulting in improved upselling and cross-selling capabilities.
- Demonstrated strong leadership and mentorship skills by providing one-on-one coaching sessions to youth drivers, inspiring and motivating them to excel in their racing endeavors.

LeMans Karting Virginia, General Manager   **10/2018 - 01/2019**
- Led all aspects of staffing, including recruitment, training, and employee development, resulting in a motivated team and improved staff morale.
- Demonstrated strong inventory management skills by overseeing stock levels or parts, beverages, snacks, and cleaning supplies in both the shop and front office, ensuring smooth operations and customer satisfaction.
- Showcased creativity and innovation by designing and constructing new track layouts, enhancing the customer experience, and ensuring track safety.

EDUCATION

General Assembly, remote San Antonio, TX   **05/2023 - present**
Software Engineering Immersive

Coder Foundry, Kernersville, NC   **07/2018 - 10/2018**
Software Engineering Immersive

Central Piedmont Community College, Charlotte, NC   **01/2014 - 06/2016**
Associates of Engineering