Sarah Zazzaro-Williams

37 Franklin St. Easthampton, MA | 413.320.0726 | sarahzazzarowilliams@gmail.com | LinkedIn | GitHub | Portfolio

SUMMARY STATEMENT

A results-oriented software engineer with a strong background in web development, solid foundation in programming concepts, years of project management experience, and the ability to take on tough challenges with creative ideation and collaboration. Seeking an opportunity to leverage skills and experience in a challenging software engineering role.

EXPERIENCE SUMMARY

- > Proven ability to focus intently and compete to produce results for my team
- > Worked on full stack projects quickly learning and utilizing multiple languages/libraries
- > 10 years of fast paced project management experience requiring high attention to detail
- > Contributed to existing code base in an Agile/Scrum environment

PROFESSIONAL SKILLS

Programming/Development: PHP, JavaScript, TypeScript, HTML, CSS, SASS, MVC, REST API's **Frameworks/Libraries:** Symfony, Angular, React, Vue, AJAX, JSON, Node, Express, Ember,

Mongoose, jQuery, Bootstrap

Database: MySQL, phpMyAdmin, MongoDB, Microsoft SQL Server

IDEs: Visual Studio Code

Project Management: Agile, Scrum, Active Collab

Version Control: Git, GitHub

Non-Technical: Microsoft Office, Google Suite, project management, team management,

communication, data management, process implementation, quality

control, organization, leadership, time management

RELEVANT EMPLOYMENT HISTORY

Full Stack Developer | Rhyme Digital

2022-present

- > Developed new websites for clients that were both functional and aesthetic
 - Carefully listened to client needs and translated into code
 - Implemented server-side logic to handle database interactions to seamlessly integrate front and back-end components
 - Collaborated with design team and wrote code to create web pages from designs
 - o Performed quality control measures to ensure websites met high standards
 - Used Github for successful version control of code repositories and team collaboration
- Successfully organized, managed, and supported projects from client onboarding to website launch
- > Created and documented detailed and efficient processes for client website creation

Technical Services Manager | Center for EcoTechnology

2018-2021

- > Worked as a program and project manager to collaboratively implement effective procedures and resources in multiple programs such as:
 - o Utility energy efficiency programs
 - o Residential, commercial, and multifamily energy audits
 - o Project inspections
 - High Performance Building analysis

Sarah Zazzaro-Williams

37 Franklin St. Easthampton, MA | 413.320.0726 | sarahzazzarowilliams@gmail.com | LinkedIn | GitHub | Portfolio

- > Successfully organized, launched, managed, maintained and completed several pilot projects lasting six months to two years:
 - Solar Access (a state funded program combining heat pumps and solar)
 - Healthy Homes audits
 - Energy consumption data tracking projects
- Managed and supported field staff to excel in individual and team goals in the following areas:
 - o Customer experience
 - o Revenue and expense goals
 - o Positive environmental impact tracking
 - Overall program performance

Branch Manager | All Energy Solar

2012-2018

- Established, led, and grew the Massachusetts branch of All Energy Solar. In the initial stages, I was responsible for all facets of branch operations: marketing, sales, customer service, inspector and utility company communications, solar system design, project management, and solar system installation.
- > Managed day to day branch operations and current projects with proven leadership skills
- > Created a positive experience for our customers through effective and efficient project management, communication, and leadership skills
- > Developed and managed multiple lead generation sources and advertising campaigns
- > Strategized and initiated processes to streamline and improve efficiencies of branch operations and solar system installations
- > Responsible for sustained business growth, success, and profitability
- > Recruited, hired, trained, and managed employees of multiple departments to support our business culture and consistent improvement

EDUCATION & TRAINING

Certification in Software Development | The Tech Academy

Graduated: December 2021

- > 4 months of high intensity in depth learning of many programming languages as listed above.
- > Completed projects in each framework and library, including full stack projects tying together the front and back end.
- > Completed a two week live project working on a team, contributing to the base code, utilizing GitHub, and utilizing problem solving and independent learning skills.
- > A few of the many projects that stand out are:
 - A <u>website</u> that takes your pizza order with sides and toppings and uses JavaScript to dynamically calculate the total cost of the order.
 - o A <u>Simon Says</u> game that utilizes jQuery to add animation.
 - A <u>Tic-tac-toe</u> game using several functions in JavaScript to bring this web-based game to life.
 - o My portfolio website showcases a mix of HTML, CSS, and JavaScript.

M.S. Ecology and Environmental Sciences | University of Maine

GPA: 3.56

B.S. Environmental Science | Merrimack College

GPA: 3.37

Graduated: May 2009

Graduated: May 2006