Sarah Zazzaro-Williams

37 Franklin St. Easthampton, MA | 413.320.0726 | sarahzazzarowilliams@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SUMMARY STATEMENT

A motivated software engineer graduate from the Tech Academy with experience utilizing many languages, years of project management experience, and the ability to take on tough challenges with creative ideation and collaboration.

EXPERIENCE SUMMARY

➢ Proven ability to focus intently and compete to produce results for my team
➢ Worked on full stack projects quickly learning multiple JavaScript frameworks
➢ 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:	JavaScript, TypeScript, HTML, CSS, MVC, REST API's
Frameworks/Libraries:	Angular, React, Vue, AJAX, JSON, Node, Express, Ember, Mongoose, jQuery, Bootstrap
Database:	MongoDB, MySQL, Microsoft SQL Server
IDEs:	Visual Studio Code
Project Management:	Agile, Scrum
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 PROJECT MANAGEMENT EMPLOYMENT HISTORY

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:
  ○ Utility energy efficiency programs
  ○ Residential, commercial, and multifamily energy audits
  ○ Project inspections
  ○ High Performance Building analysis
➢ Successfully organized, launched, managed, maintained and completed several pilot projects lasting six months to 2 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:
  ○ Customer experience
  ○ Revenue and expense goals
  ○ Positive environmental impact tracking
  ○ Overall program performance

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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, projectmanagement, and solar system installation.
- ➢ Managed day to day branch operations and current projects with proven leadership skills and success
- ➢ 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

Conservation Corps Director/Environmental Educator | Belgrade Regional Conservation Alliance 2009-2011
- ➢ Hired, oversaw, and provided leadership for two full-time crews
- ➢ Completed site visits and site designs for shorefront property improvement in erosion control for lake quality
- ➢ Generated estimates and invoices
- ➢ Communicated with homeowners and raised local awareness of water quality issues
- ➢ Identified, prioritized, and scheduled conservation projects
- ➢ Worked with suppliers and contractors to ensure prompt delivery of necessary materials

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 [website](#) that takes your pizza order with sides and toppings and uses JavaScript to dynamically calculate the total cost of the order.
    - ○ A [Simon Says](#) game that utilizes jQuery to add animation.
    - ○ A [Tic-tac-toe](#) game using several functions in JavaScript to bring this web-based game to life.
    - ○ My [portfolio website](#) showcases a mix of HTML, CSS, and JavaScript.

M.S. Ecology and Environmental Sciences | University of Maine   Graduated: May 2009
Thesis: Plasticity in Response to Changing Light
Environment for Red Spruce and Balsam Fir
GPA: 3.56

B.S. Environmental Science | Merrimack College   Graduated: May 2006
GPA: 3.37