Stephanie Da Cruz

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Professional Summary

A 2023 Computer Science graduate from **Brown University** with significant experience in **front and back end development** of public facing **websites and software**. Experienced in **marketing and SEO optimization**. Often commended for attention to detail, thorough delivery on project expectations, and positive impact on organization visibility.

Education

Brown University, Providence, RI

Graduated December 2023

Sc.B. in Computer Science

Providence Country Day High School, Providence, RI

Graduated June 2019

GPA: 4.0 - Cum Laude

Work Experience

Brown University, Providence RI

September 2023 to Present

Software Engineer and Website Developer - Tripathi Laboratory

Redesigned and updated the lab website to better reflect their current projects and campus presence. Developed UI and user experience for research products developed by current researchers. Developed software for use in bioinformatics analysis, starting from workflows and continuing to a functional product.

Repeatedly extended the work contract based on employer confidence and satisfaction with the work completed. Referred often to other projects adjacent to the lab and highlighted in presentations of work to potential grant organizations.

View Finished Project

Pawtucket Primary Care, Providence RI

June 2023 to September 2023

IT Lead and Marketing Manager

Designed and launched the Pawtucket Primary Care website, created branding and marketing materials, and managed social media and advertising campaigns. Maintained relationships with clients and providers, organized documentation, and filled forms.

Business has since received commendations on its presentation and reach. Performs exceptionally well in search, with the website often appearing first in results for 'pawtucket primary care'.

View Finished Project

Brown University, Providence, RI

October 2022 to May 2023

Website Development and Design - Industry Partners Program

Worked closely with a small team to build a website from initial conception, create a great user experience, and manage the code base effectively. Created and iterated on wireframes in Figma, coded in React with a Firebase database and deployed with Github.

Was placed as a team lead on multiple initiatives and led the philosophy and execution of design. Commended for flexibility and ability to realize the vision for the website.

View Finished Project

Urban Outfitters, Providence, RI

March 2022 to August 2022

Sales Associate

Worked on the floor operating the changing rooms and cash register, preparing and displaying merchandise, and handling customer requests.

Commended for a positive attitude and work ethic.

Goodwill, Warwick, RI

January 2022 to March 2022

Lead Sales Associate

One of few employees designated for promoted training in the evaluation system. Noted for speed and quality of tagging, as well as attention to detail on the floor. Promoted to delegate, coordinate, and train new employees in my area.

Brown University, Providence, RI

August 2020 to December 2021

Residential Advisor

Managed a group of university residents, organized and hosted community events and information sessions, and coordinated with staff.

Commended for dedication to the mission, positive relations and feedback from students, and a positive attitude. Specifically called on for feedback in a time of shifting leadership.

Jewish Community Center, Providence, RI Swim Instructor

May 2018 to May 2019

Swim Instructor

Learned and taught a swim instruction curriculum to kids aged 8-12 as well as youth and adult joint sessions. Managed groups of 1-4 children in a pool setting, documented progress and maintained positive relationships with parents.

Commended for great relationships with the students and parents. Noted for thorough documentation and attention to detail in teaching curriculum.

Areas of Expertise

User Interface and User Experience Data Science
Computer Graphics and Animation Design
Game Development SEO

Some Experience With Blockchain and Cryptocurrencies

Skills

Software

Matlab Github Unity Figma Qt

Adobe Suite Visual Studio Code Autodesk Maya Blender

Languages/Packages

C/C++/C# Go Python Java HTTP/CSS SQL Tailwind React MongoDB Node.js

Express Firebase

English as a First Language.

Fluent in French, Proficient in Spanish, with some knowledge of American Sign Language.