

Giselle Hernandez Aviles

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Software Engineer with extensive experience in developing and maintaining large-scale systems & user interfaces.

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EXPERIENCE

BreachQuest - Dallas, TX (remote) Front-end Engineer (2021 - 2022)

I joined the BreachQuest team to help build a new product for the company. I was part of the team that helped maintain, enhance, and build the front-end from scratch. Using React, our team worked closely with the Product Owner to ensure that features and designs were consistently being introduced into the front-end codebase. Helped create unit tests for custom created React components using the Jest testing framework.

Parsons Corporation - Colorado Springs, CO (remote) Software Engineer (2020 - 2021)

Utilized Astro Space UX Design System to build and improve existing user interfaces for satellite communications. Add back-end functionality to support changes made to the front-end. Help manage and support a mature codebase built on React and TypeScript.

GeoPhy - Den Haag, The Netherlands (remote) Senior Software Engineer (2019 - 2020)

I worked with the team to deliver software that provided data-driven value assessments for multifamily real estate assets. We used Laravel and VueJS to deliver a cohesive UI & UX experience.

ClearChoice Management Services - Denver, CO Software Engineer (2017 - 2018)

As a HIPAA compliant Systems Engineer, I focused primarily on coding for the website: ClearChoice.com. I developed and customized the company's WordPress instance using PHP, JavaScript, and MySQL. During my time there I helped manage and develop the launch of their new website.

Self-Employed - CO & FL, USA / Veenendaal, Netherlands Freelance PHP Developer (2010 - 2017)

Worked with various entities and companies in Florida, Colorado, and The Netherlands. Developed code both in-house and remotely. References provided upon request.

LANGUAGES & TECHNOLOGIES

- ❖ **PHP:**
WordPress & Laravel
- ❖ **JavaScript:**
React, VueJS & TypeScript
- ❖ **CSS:**
Bootstrap & TailwindCSS
- ❖ **MySQL**
- ❖ **Git**

SKILLS

- ❖ Bilingual (English & Spanish).
- ❖ Superb debugging and problem solving skills.
- ❖ Ability to work with little supervision.
- ❖ Aptitude to work alone or in groups.
- ❖ Capacity and experience working remotely.

Full Sail University - Orlando, FL **Senior Web Developer (2007 - 2010)**

Started as a Junior Developer and worked for the University's IT Department. Helped build the first version of their custom online Learning Management System, including an API. I was promoted to Senior Web Developer after a year.

PRSoft, Inc. - San Juan, PR **Technical Support Specialist / Web Developer (2005 - 2007)**

Commenced work as a Technical Support Specialist and was eventually promoted to Web Developer. I designed, developed, and maintained customer's websites, our main corporate website, and provided customer support for the firm's proprietary software.

Sony Corporation - Guaynabo, PR **Web Developer (2003-2005)**

Created interactive web content, maintained online distributor information, service center, and installation directories. Monitored and reported on web traffic in order to verify how offline marketing efforts affected online traffic. Translated content and helped maintain the main corporate website.

PAST WORK

TouchSource, Inc., CO — Java Developer (2015 - 2016)

- Completed a 1-year contract as a Java application developer.
- Helped build the latest version of the company's wayfinding system by adding features like news and traffic reports.
- Using the Grails framework, we used Java to consume web services that provided content to the electronic directories.
- Implemented changes to the user interface using JavaScript.

RapidVisa.com, CO — Web Developer (2013 - 2014)

- Helped implement improved CEO practices by enabling schema markup.
- Developed a custom WordPress plugin that enabled the company's custom .net back-end to interact with data generated by WordPress. The back-end gathered user information in order to pre-populate government form data.
- By adding custom methods to this plugin, we were able to display reports on user registration on the WordPress dashboard thus providing a "snapshot" of the last 24 hours of activity on the website.

Challenger Homes, CO — Web Developer (2011 - 2012)

- Hired as a contractor by 30DPS, Colorado Springs, CO.
- Built a custom map that would show the perimeter of the communities, the location of all the showhouses for each community, and the location of available homes in that community.
- Used a combination of ColdFusion and Javascript to perform calls to the Google Maps API.
- Created content for the website using the proprietary software provided by 30DPS, which was built using ColdFusion.
- Made improvements to the company's proprietary content management system.

EDUCATION

Inter-American University of Puerto Rico

Bayamón, Puerto Rico

BS, Computer Science AUGUST 1999 - JUNE 2002

Completed credits towards a Computer Science Bachelor's degree.

Academia Santo Tomás de Aquino

Bayamón, Puerto Rico

AUGUST 1995 - JUNE 1999

Earned high school diploma.

REFERENCES

Founder & CEO at BreachQuest

Shaun Gordon

Letter of recommendation available upon request.

Head of Product at BreachQuest

Marco Figueroa

Letter of recommendation available upon request.

Director of Front-end for Priori team at BreachQuest

Anthony O'Neil

Contact Information available upon request.

Former supervisor.

Colleague from Parsons Corporation, Inc.

Steven Moorhead

Contact Information Available Upon Request

Personal and professional reference.

Colleague from Informulate, Llc.

Jesus Omar Fernandez

Contact Information Available Upon Request

Personal and professional reference.

Colleague from PRSoft, Inc.

Jayson Collins

Contact Information Available Upon Request

Personal and professional reference.