Sarah dePalo

Software Developer | Raleigh, NC

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Creative and detail-oriented software developer with the ability to pick up new languages quickly. Specializes in JavaScript, CSS, and Node.js. Prior to being a software developer, I worked as a developer using website building platforms to design sites for small businesses with a primary goal of increasing SEO and mobile responsiveness.

Software Development Skills

- JavaScript, Node.js, React, Express, Redux, Python, CSS, PostgreSQL, SQL, RESTful API, DOM manipulation, Bootstrap, HTML, Scrum principles

Education

DigitalCrafts | Certificate in Software Engineering | Remote   *August 2021*
- Software engineering training program covering full-stack development including, but not limited to JavaScript, Node.js, and responsive CSS. Program emphasis was on server-side technologies, including Express and PostgreSQL and cutting-edge frameworks like React/Redux.

Metropolitan State University of Denver | B.A. Elementary Education | Denver, CO   *August 2019*

Software Development Portfolio

Mouse Guide | mouseguide.net | github.com/sarahdepalo/walk_disney   *July 2021*
- Member of a 3-person development team that built an interactive Disney World trip planning web application that allows logged in users to choose from a variety of activities, dining, and more and add those choices to an itinerary. Users can create an itinerary for up to four different parks.
- Responsibilities included setting up the routes and models, enabling users to be able to add and delete activities/restaurants, and creating the SQL database structure.
- Built with Node.js, Express, PostgreSQL, and Bootstrap

Deto No Yoru (Date Night) | deto-no-yoru.netlify.app | github.com/sarahdepalo/Deto_No_Yoru   *June 2021*
- Member of a 3-person development team that built a date night web application that creates a random anime and restaurant pairing based on genre and zip code.
- Primary responsibilities included front-end JavaScript for the home page and the trending page, fetching information from two third-party APIs, mobile responsiveness, and CSS.
- Built with JavaScript, CSS, and HTML

Pokémon Python Game | github.com/sarahdepalo/Pokemon-RPG   *May 2021*
- Collaborated on a terminal-based Pokémon game built with Python and Pygame that allows players to select a starter Pokémon, battle wild Pokémon, and purchase items to use during battle.
- Primary responsibilities included creating the base structure of the game and creating the menu and medic functionality of the game.

Professional Work Experience

Simple Site Company | Website Developer | Raleigh, NC   *May 2020 - May 2021*
- Developed the most sites company wide for the first quarter of 2021, creating over 80 websites. Averaged 6 sites per week and created over 200 sites for small businesses across the country. Maintained one of the highest weekly site averages in the company while consistently producing quality websites.
- Created engaging and informative websites using Duda, Wix, and Shopify with attention to typography and style. Improved client's online presence by creating new logos, writing engaging content, and boosting SEO.

HOPE Online Learning Academy | Paraprofessional | Denver, CO   *August 2019 - January 2020*
- Was the first full-time paraprofessional hired on by the company and was tasked with setting expectations for future hires. Prepared and taught literacy and mathematics lessons to small intervention groups of K-5 students.
- Actively collaborated with classroom teachers to relay student progress and create engaging and effective lessons. Taught and mentored the school's first group of gifted and talented 4th and 5th grade math students.
- Tested and tracked student progress and adjusted instruction accordingly. Administered district testing.