Roguin P. Espinal

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Education

Web and Computer Programming Certificate | Brigham Young University - Idaho | United States   September 2021 - Present

- Develop semantic and valid websites.
- Optimizing website performance and accessibility.
- Delivered usable and reliable content.
- Operated with APIs and integrated with backend systems.
- Implementing design based on style guide.
- Proficient with current web design principles.

Pathway Connect Certificate | BYU-Pathway Worldwide | United States.   September 2020

- English language speaking & writing.
- Decision making & problem solving.
- Online teamwork & collaboration.
- Mathematical reasoning.
- Leadership & time management.
- Effective communication.

Diploma Web Programming with JavaScript | ITLA- Instituto tecnologico Las Americas | Santo Domingo, D.R   April 2021

- Create interactive web applications using JavaScript and other related technologies such as HTML5 and CSS.
- Use code to create secure, modern, and responsive websites.
- Structure of languages, basic concepts of programming and fundamentals of object-oriented programming.

Experience

Web Developer Analyst | *Freelance* | Dominican Rep   August 2022 - September 2022

- Managed and Analyzed errors in responsive design according to the most recent documentation of JavaScript.
- Proposed new design according to business model to correct inconsistencies in the design.
- Implemented and streamlined project design program, ensuring economic and effective use of resources; documented requirements of 5 teams ascertain total cost of design and ancillary.
- Improved SEO on website optimizing a variety of elements, including HTML pages code, content, and overall structure.

Software Developer | *Freelance* | Dominican Rep.   February 2023 - June 2023

- Create a platform for organized management and effective scheduling of appointments for a dental office.
- Used React.js to build a dynamic and responsive user interface according to the client's requirements.
- Implemented MongoDB to efficiently store and manage data for available services.
- Faced technical challenges and made strategic decisions to optimize performance and usability.
- Performed extensive testing and debugging to ensure the quality of the final product.
- Worked closely with the practice owner, receiving valuable feedback, and adapting the development to their needs.

Skills

- Soft skills needed to effectively perform any ongoing tasks requiring stakeholder communication.
- Identify areas necessary for professional growth.
- Responsive Web Design operating HTML5, CSS3/SASS, JavaScript/ReactJS.
- Git control version.
- Solution-focused mindset, able to address both short-term practical and long-term ideal solutions.
- Acquainted with PHP and SLQ from ongoing and arising issues.
- Adaptability to learn outside the comfort zone.
- Ability to manage and communicate deadlines effectively.