RICARDO REIS

JUNIOR WEB DESIGNER | JUNIOR FULL STACK DEVELOPER | DIGITAL ADMINISTRATOR

Southampton, SO15 2NZ | +44 (0)7554 913 107 | ricardomdr22@gmail.com | https://www.linkedin.com/in/ricardo-mdr/ | View My Portfolio

PROFILE SUMMARY

A diligent, communicative, and innovative individual with a passion for software development and programming. Skilled in customer service and ideation with a proven track record of collaborating cross-functionally to achieve organizational objectives with the ability to excel in high-stress environments. Proficient in basic web design, formatting, and administration. Demonstrably characterized as a goal-oriented, attentive, and proactive fast learner. Seeking the opportunity to be onboarded by a company that values professional progression, process optimization, and inclusion to contribute existing and newly acquired skills.

HARD SKILLS

- Cross-Browser Compatibility Testing
- Containerization and Deployment
- Database Design & Management
- Algorithm Design & Optimisation
- Server-Side Rendering (SSR)
- RESTful API Development
- Performance Optimisation
- Responsive Web Design
- Testing and Debugging
- Frontend Frameworks
- Styling Preprocessors
- Version Control

SOFT SKILLS

- Analytical & Critical Thinking
- Impeccable Work Ethic
- Time Management
- Strategic Planning
- Customer Service
- Problem-Solving
- Communication
- Deadline-Driven
- Detail-Oriented
- Conscientious
- Collaborative
- Organization

TECHNICAL SKILLS

- Microsoft Office Suite
- React, Next.js & Vite.js
- HTML & CSS
- Tailwind CSS
- JavaScript & TypeScript
- Bootstrap
- Python
- Flask
- SQL & GraphQL
- C++
- Git
- Apollo

EDUCATION & TRAINING

React Training | Scrimba   2023

Full Stack Engineer Training | Codecademy   2022

CS50's Introduction to Computer Science | HarvardX   2020

PG Sports Training | School of Human Kinetics of the Lisbon University   2016 – 2019

Bachelor of Science (BSc) in Sports Science | School of Human Kinetics of the Lisbon University   2013 – 2016

DESIGN PORTFOLIO

Quizzical Project | *Click here to view this project!*   2023

- Created a Quizzical application utilizing HTML, CSS, JavaScript, React, and Vite.js.
- Integrated with a third-party API to fetch quiz questions and answers dynamically using JavaScript.
- Designed and developed frontend components using React.js for rendering quiz questions and options.
- Utilized Vite.js for rapid development and bundling of the React application.

Tenzies Game Project | *Click here to view this project!*   2023

- Developed a Tenzies Game application as part of the React course, utilizing HTML, CSS, JavaScript, React, and Vite.js.
- Implemented game logic and user interface using React components and state management techniques.
- Designed and implemented leaderboard functionality to display the fastest time and least rolls needed to win the game.
- Utilized Vite.js for fast and efficient development and bundling of the React application.

Endorsements Project | *Click here to view this project!*   2023

- Created an Endorsement platform utilizing HTML, CSS, JavaScript, and Firebase database (db).
- Implemented frontend functionalities using HTML, CSS, and JavaScript to enable users to write and manage endorsements for others.
- Utilized Firebase Realtime Database to store and retrieve endorsement data, including saving, updating, and retrieving endorsements asynchronously.

Thank you for your consideration.

Padel Tournament Project | *Click here to view this project!*   2020

- Developed a Padel Club website as the final project for the CS50x course, utilizing HTML, CSS, and Python Flask.
- Implemented user authentication and registration functionalities using Flask to enhance website security.
- Designed and created database schemas for storing tournament data and user information using Flask.
- Utilized HTML, CSS, and JavaScript to create an intuitive and responsive user interface for tournament browsing and registration.

WORK EXPERIENCE

FullStack Web Developer | NR3 - PortF - Internship   2024 - now

- Working with technologies such as React, TypeScript, Nexus, GraphQL, and Apollo to develop and maintain web applications.
- Collaborating with cross-functional teams to ensure seamless integration and performance optimization.
- Engaging in containerization and deployment processes to enhance application scalability and efficiency.
- Participated in design and code reviews to ensure high-quality code and adherence to best practices.
- Implemented and maintained RESTful and GraphQL APIs for efficient data retrieval and manipulation.
- Developed and optimized frontend components using React and TypeScript to improve user experience and performance.
- Utilized Nexus for schema building and Apollo for state management and data fetching.
- Managed source control using Git, adhering to collaborative workflows and versioning standards.
- Conducted testing and debugging to identify and resolve application issues promptly.
- Actively engaged in continuous learning to stay updated with emerging web development trends and technologies.

Web Development Teacher | Elementary School   2022 – 2023

- Incorporated hands-on activities, real-world projects, and industry case studies to enhance student learning and engagement whilst delivering engaging and interactive demonstrations on web development concepts, techniques, and tools
- Provided clear explanations and demonstrations of coding principles, syntax, and methodologies, as well as facilitated discussions and group activities to encourage collaboration and critical thinking among students
- Designed and administered quizzes, tests, and coding exercises to provide constructive feedback and guidance to learners through performance monitoring
- Created lesson plans, assignments, and projects that effectively covered topics such as HTML, CSS, JavaScript, frameworks, and backend development
- Assisted students in troubleshooting coding issues, debugging errors, and overcoming challenges in their projects
- Maintained accurate records of student grades, attendance, and participation.

Sports Teacher & Coach | Elementary Schools   2015 – 2022

- Provided engaging and dynamic instruction in physical education classes, emphasizing the importance of teamwork, cooperation, and healthy lifestyle choices
- Provided coaching, guidance, and support to student-athletes participating in school sports teams, fostering teamwork, leadership, and sportsmanship
- Planned and organized lesson plans, activities, and games that promote physical fitness, motor skills development, and sportsmanship
- Developed age-appropriate physical education curriculum aligned with national standards and educational objectives.

Prior Experience Available Upon Request

LANGUAGES

English (Fluent) – Speak, Read, Write   **Portuguese** (Native) – Speak, Read, Write

---

HOBBIES

Problem-Solving Games & Brainteasers | Playing Sports | Personal Development

---

REFERENCES AVAILABLE UPON REQUEST

Thank you for your consideration.