JOÃO PAULO BIANCHI (JP)

Lisbon, Portugal

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PROFILE

Experienced Full-Stack Developer with a diverse skill set in web and mobile development, specializing in technologies such as Node.js, React.js, React Native, and Vue.js. Proficient in building and maintaining APIs with authentication using Crypto and JWT, and working with backend frameworks like Express.js and Hapi.js. Skilled in database management with PostgreSQL, MariaDB, MySQL, MongoDB, and ORM tools like Sequelize and Knex.js. Strong experience with DevOps tools, including GitLab (CI/CD), AWS, and Huawei Cloud, as well as Linux server configurations.

Additionally, I have hands-on expertise with Plesk, Nginx, and Apache, and have worked extensively with Windows Server, MSSQL, and Python. I also bring experience as a Scrum Master and Tech Lead, driving technical teams towards achieving project goals using agile methodologies.

Lifelong learner, always expanding my knowledge to stay at the forefront of technology.

HARD SKILLS

JavaScript	Node.js	React.js	Vue.js	Redux
jQuery	PHP	Magento 2	RTK	Express.js
Hapi.js	JSX	PostgreSQL	ADO	MongoDB
MSSQL	Sequelize	Knex.js	Rust	CryptoJS
SSL/TLS	CI/CD	AWS	.NET	Docker
Plesk	Nginx	Apache	Typescript	JWT
REST API	Next.js	React Native	NestJS	MariaDB
MySQL	Linux	Huawei Cloud	Microsoft Azure	Wordpress

SOFT SKILLS

Fast Learning	Agile Methodologies	Adaptability
Team Leadership	Project Planning	Problem-solving
Team collaboration	Communication	Time management
Continuous learning	Critical Thinking	Flexibility

PROFESSIONAL EXPERIENCE

Senior Software Developer

Toyota Europe

May 2024 — Now

Technologies: NodeJS, ReactJS, Typescript, PostgreSQL, ExpressJS, Sequelize, RTK, SASS, TDD, Redis, RabbitMQ, Jira, Github, GH Actions, Datadog, AWS, Docker, K8S, Rest API, Jest, Java 8, Scrum.

Challenges:

- Applied advanced Node.js clusterization in a real-world project to efficiently handle high traffic and demand.
- Internal package refactor to resolve memory leak issues.
- Tackled critical vulnerabilities across multiple projects in Node.js and ReactJS.

Developer Tools Support Analyst

ExxonMobil

Feb 2022 — April 2024

Technologies: Microsoft Azure, ADO, Windows Server, WindowsRunners, GitHub Cloud, GitHub Server, GitHub Actions, NodeJS, ReactJS, VueJS, REST API's, Python automation scripts, MSSQL, TFVC, TFS.

Challenges:

- Successfully navigated Azure and GitHub in a large international corporation.
- Developed automation scripts in Python andimplemented GitHub Actions.
- Built a Node.js and Vue.js web tool for GitHub insights.
- Created an npm package to improve security, performance, and modularization using Azure Key Vault.

Scrum Master | Tech Lead

Bis2Bis E-commerce

Jan 2021 — Feb 2022

Technologies: PHP, Magento 2, NodeJS, ReactJS, Linux, NGINX, AWS. Huawei, Bash, Docker.

Challenges:

- Orchestrated Scrum ceremonies, organized events, and liaised directly with PO's.
- Provided hands-on guidance & support to the development squad.
- Collaborated with the architecture team to migrate stores from AWS to Huawei.
- Rapidly transitioning from Back-end Developer to Scrum Master/Tech Lead.
- Navigating AWS tools and migration of stores from AWS to Huawei.
- Created Bash scripts to install & deploy stores in production.

Web Developer

Antena 1

Jan 2020 — Dec 2020

Technologies: NodeJS, ReactJS (JSX) , Redux, ImmutableJS,REST, GitHub, Webviews, Webpack. KnexJS, Plesk, WordPress, Scrum, Code Reviewer, JWT, Cookies, Cache, MariaDB, ExpressJS, SASS.

Challenges:

- Learned and implemented Server-Side Rendering (SSR) to enhance a legacy audio streaming system.
- Explored and applied technologies like Node.js, ReactJS, Redux, Knex.js, and webviews to modernize and improve existing systems.

Full Stack Web/App Developer

Senai PR

Jan 2018 — Dec 2019

Technologies: NodeJS, ReactJs, React Native, REST, OOP. API integrations, GitLab, Redmine, Scrum, HapiJS, JWT, AES256, PostgreSQL, Sequelize, CI/CD.

Challenges:

- Quickly mastered Node.js, ReactJS, and React Native to deliver a complex, year-long project.
- Designed a robust backend architecture with features like authentication, authorization, and role-based permissions using OOP principles.

WP Web Developer

CodeStack - Technology

Jan 2017 — Dec 2017

Technologies: jQuery, JavaScript, PHP, WordPress, CSS, HTML,Woocommerce, Scrum, GitHub.

Challenges:

- Balanced expertise in both WP Front-end and WP Back-end development within tight deadlines.
- Developed innovative and customizable components to enhance the functionality of WordPress stores.

EDUCATION

Technologist Diploma in Computer Systems Analysis

Positivo University

Jan 2022 — Jun 2025

LANGUAGES

Portuguese - *Native*   **English -** *Full Professional*