



Victor Nunes

Passport: GI484809 | **Work permit:** Brazilian | **Date of birth:** 11/07/1996 |
Place of birth: Arapiraca, Brazil | **Nationality:** Brazilian | **Gender:** Male | **Phone number:**
(+353) 830038588 (Mobile) | **Email address:** soujvnunes@gmail.com | **Website:**
<https://soujvnunes.github.io> | **LinkedIn:** <https://www.linkedin.com/in/soujvnunes/> |
Whatsapp Messenger: +5582993188179 | **Whatsapp Messenger:** +353830038588 |
Address: (Open to Relocation to Ireland / Germany / Italy / European Union),
Brazil (Home)

ABOUT ME

Senior Web Developer with over 5 years of experience specialised in the React ecosystem (Next, Server Components, TypeScript), with a proven track record of architecting high-performance web applications and complex design systems. Most recently achieving a 94% reduction in build modules and a 2.5s improvement in TTFB for a high-traffic fintech platform, while bridging the gap between design and engineering through custom Node.js tooling and WCAG 2.1 AA standards—a Non-Degree Critical Skills Stream candidate, combining Web Development expertise with a background in UX/UI Design, also demonstrating strong intercultural adaptability after completing a 6-month professional English immersion in Dublin (C1 proficiency) (2024).

EDUCATION AND TRAINING

03/06/2024 – 17/01/2025 Dublin, Ireland

ENGLISH LANGUAGE IMMERSION (C1/PROFESSIONAL) EC Dublin (Ireland)

A career break for professional development during an intensive 6-month English language course.

- **Professional English Proficiency:** While dedicating a period for cultural integration and language upscaling, gained capability of integrating seamlessly into English-speaking teams and navigating diverse cultural work norms, by achieving C1 (IELTS) level.
- **Intercultural Adaptability:** Through living and working in Dublin, Ireland, experienced a remote-first communication, ensuring clarity and cohesion across multicultural and diversity exchanges daily.

Field of study Personal skills and development

04/06/2018 – 30/07/2021 Maceió, Brazil

UNDERGRADUATE STUDIES IN DESIGN & VISUAL COMMUNICATION (DISCONTINUED) Federal University of Alagoas (UFAL)

- **Curriculum Status:** Completed approximately 75% of the core curriculum (equivalent to ~210 ECTS credits) with a specialization in digital media and interaction design.
- **Technical Modules:** Applied Web Design (HTML5/CSS3), Interface Ergonomics (WCAG Accessibility Standards), Information Design, and System Analysis for Interfaces.
- **Transferable Skills:** Acquired deep theoretical knowledge of 'Atomic Design' principles, Grid Systems, and Color Theory, providing the architectural basis for current expertise in React/Next.js Design Systems.
- **Program Conclusion:** Academic studies were concluded in late 2021 to prioritize full-time remote engineering opportunities during the COVID-19 pandemic. The transition from academic theory to applied engineering was accelerated by the global demand for digital transformation services.
- **Focus:** Information Architecture, System Analysis, and User Interface Design.

Field of study Fashion, interior and industrial design , Software and applications development and analysis |

Level in EQF EQF level 5

Link <https://fau.ufal.br/graduacao/design/oferta-academica/2026/ajustes-janeiro-26-oferta-2026-01.pdf/view>

Intensive 4-year integrated technical program focused on Logic, Algorithms, Database Management (SQL), and Object-Oriented Programming. Graduated with distinction in software development disciplines.

Field of study Information and Communication Technologies (ICTs) not further defined , Computer use , Database and network design and administration , Software and applications development and analysis , Information and communication technologies not elsewhere classified , Inter-disciplinary programmes and qualifications involving Information and Communication Technologies (ICTs)

Final grade 9/10 | **Level in EQF** EQF level 4

● WORK EXPERIENCE

HEAD OF WEB DEVELOPMENT – METAMATCH – 09/05/2025 – 14/11/2025 – REMOTE, BRAZIL

Led the frontend engineering division for a fintech platform, overseeing architectural decisions, developer experience, and performance standards.

- **Architectural Migration (Next.js 15):** Orchestrated a complete rewrite of the data layer, migrating from client-side RTK Query to React Server Components (RSC) and Server Actions. This architectural shift eliminated waterfall requests and moved heavy computational logic to the server.
- **Performance Engineering:** Achieved a 94% reduction in build complexity (reducing module count from 17k to 1k) and improved Time to First Byte (TTFB) by approximately 2.5 seconds through aggressive static generation and server-side rendering strategies.
- **Complex State Management:** Designed the state architecture for real-time financial features (market predictions, user balances) using Redux Toolkit, implementing optimistic UI updates to ensure perceived zero-latency for users.
- **Technical Leadership:** Mentored an engineer on modern TypeScript patterns and Next.js best practices, while coordinating technical roadmaps with backend and design stakeholders.

SENIOR FRONTEND DEVELOPER – POLKAMARKETS LABS – 15/08/2022 – 15/02/2024 – REMOTE, PORTUGAL

Core contributor to a decentralized prediction market platform, focusing on scalability, reliability, and user inclusion.

- **Platform Redesign:** Contributed to the frontend implementation of the platform's version 2, successfully delivering a fully responsive interface with strict adherence to WCAG 2.1 AA standards for accessibility.
- **Performance Optimization:** Improved Google Lighthouse scores by 15% through a combination of asset optimization, code-splitting Redux actions, and refactoring CSS-in-JS implementations.
- **Quality Assurance Infrastructure:** Introduced and standardized a testing culture by implementing Jest for unit testing and Storybook for component isolation, which reduced regression rates and accelerated feature delivery.

FRONTEND DEVELOPER – WELLHUB (FORMERLY GYMPASS) – 02/08/2021 – 29/07/2022 – REMOTE, BRAZIL

Specialized in Design System architecture and user onboarding flows for a global corporate wellness unicorn.

- **Design Systems Engineering:** Refactored the internal design system by centralizing design tokens and standardizing Styled Components, resulting in a 10% measurable increase in developer productivity and UI consistency.
- **Feature Ownership:** Owned the end-to-end implementation of the QR-code onboarding UI for the 'Vitalk to Wellz' migration, translating high-fidelity Figma prototypes into pixel-perfect React components.

JUNIOR FRONTEND DEVELOPER (PART-TIME / CONCURRENT) – BEPRO NETWORK – 02/11/2020 – 30/07/2021 – REMOTE, PORTUGAL

Held concurrently with UFAL role (20h + 20h) to gain product end-to-end (design, frontend, backend) exposure.

- **Blockchain Technology:** Implemented authentication flows using MetaMask wallet connections and integrated complex REST APIs for a decentralised betting protocol.
- **Focus on Performance:** Optimised legacy React/Bootstrap pages by purging unused JS files, CSS classes, and lazy-loading images; achieving a 15% performance gain.

JUNIOR FRONTEND DEVELOPER (PART-TIME) – FEDERAL UNIVERSITY OF ALAGOAS (UFAL) – 08/07/2019 – 30/07/2021 – MACEIÓ, BRAZIL

Link : <https://sites.ufal.br/ufal-60-anos/>

Paid technical role focusing on university digital transformation projects.

- **Product Leadership:** Led frontend development for a virtual exhibition showcasing the university's 60-year history, serving thousands of visitors in an immersive web gallery platform.
- **Medical Record System:** Contributed to the frontend of a dentistry medical record project using React and Material UI, implementing complex form validations for an inter-dependant user flows with role-based (patients, interns, and admins) designations.

● LANGUAGE SKILLS

Mother tongue(s): **PORTUGUESE**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	B2	C1	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● SKILLS

Frontend & Frameworks

Next.js 16 (App Router, Server Components, Server Actions) | JavaScript (ES6+) | CSS3 | HTML5 | React | TypeScript

State Management

Redux Persist | RTK Query | Redux Toolkit | React Context API | Optimistic Updates | Zustand

Motion & Interactivity

Server-Sent Events (SSE) | Server-Driven UI (SDUI) | Motion (JavaScript & React animation library)

Styling Engines

Themizer | Tailwind Expand | CSS-in-JS | Tailwind CSS 4 | Styled Components | SASS/SCSS

Component Libraries

Material UI | shadcn/ui | Radix UI | Headless UI

Design Ops

Storybook (Component Isolation) | Atomic Design Principles | Responsive Web Design | Figma (Design-to-Code)

Web3 Integration

Thirdweb SDK v5 | Viem | Ethers.js | Reown (AppKit) | Wagmi | Smart Contract Integration

Digital Wallets Tools

MetaMask | Wallet Connect | Web3Auth

Blockchain Networks

Ethereum | Chiliz Chain | Spicy Testnet

Unit & Integration Testing

Vitest | Jest | Playwright (E2E) | React Testing Library

QA (Quality Assurance)

ESLint | Prettier | Google Lighthouse | Microsoft Clarity

Accessibility

WCAG 2.1 AA Compliance Specialist

Build Tools

Vite | Webpack | PNPM | NPM | TurboRepo

CI/CD & Cloud

GitHub Actions | Vercel | DigitalOcean | Docker

Backend

Node.js | MongoDB | MongoDB Atlas | MongoDB Cloud | Mongoose | REST APIs | GraphQL

PROJECTS

Themizer - Design Token CLI Tool

Developed a TypeScript-based CLI tool to bridge the gap between Design (Figma tokens) and Engineering (CSS variables).

- **Tech Stack:** **TypeScript, Node.js.**
- **Context:** This project was conceptually founded on **Information Architecture** and **Systematic Design** principles acquired during undergraduate Design studies.
- **Impact:** Achieved an 88% reduction in CSS bundle size for consumer applications through a custom base-52 minification algorithm.
- **Innovation:** Implemented OKLCH color space manipulation for automatic palette generation, supporting Next.js and Vite environments.

Link <https://www.npmjs.com/package/themizer>

Tailwind-Expand

Developed a build-time utility to transform CSS component aliases into atomic Tailwind classes.

- **Tech Stack:** **TypeScript, Rust (implied by tooling trends), PostCSS.**
- **Relevance:** Solves the specific problem of "class bloat" in large-scale Tailwind applications.

Link <https://www.npmjs.com/org/tailwind-expand>

Virtual Exhibition (UFAL)

Architected an immersive web platform for the Federal University of Alagoas.

- **Tech Stack:** **React, Material UI.**
- **Scale:** Served thousands of concurrent visitors during the university's anniversary event.

Link <https://sites.ufal.br/ufal-60-anos/>

DRIVING LICENCE

Driving Licence: A

| 27/05/2024 – 25/05/2032

Driving Licence: B

| 27/05/2024 – 25/05/2032