# **JOSIAS BROCH**

## Front-end Developer

## CONTACT



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Passo Fundo/RS



<u>Linkedin</u>



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**Github** 

## **ABOUT ME**

Front-end developer with over 4 years of experience creating modern, responsive and high-performance interfaces. Specialist in JavaScript, TypeScript, React, Next.js, Vue and Angular, working on management projects, e-commerce and scalable web systems. Focused on SEO, performance and usability, which improves loading time and user experience.

### **EXPERIENCE**

#### FEB/2024 - DEC/2024 | SAICON WEIGHING SYSTEMS

**Front-end developer:** Next.js | TypeScript | Material UI | Python | Docker | PostgreSQL | Github | Kanban

**Project:** Development of a management system for beef and dairy cattle, optimizing diet management and weight control.

#### **Activities:**

- Created reusable components in Next.js, increasing visual consistency and reducing rework by 30%.
- Developed responsive interfaces adapted to different devices, ensuring usability on desktop, tablet and mobile.
- Integrated the front-end with Python Back-end, automating cattle treatment management and optimizing application performance.
- · Used Docker + PostgreSQL for an isolated and scalable development environment.
- Implemented good SEO practices, reducing loading time by 40%.
- Participated in the entire development cycle using Git and CI/CD.

## JAN/2023 - FEB/2024 | PROJECTS AS A FREELANCER

**Front-end developer:** React.js | Next.js | Vue.js | Nuxt.js | Angular | Svelte | JavaScript | TypeScript | Node.js | HTML | CSS | Tailwind | SASS | PostgreSQL | MySQL | GraphQL | MongoDB | SQLServer | Docker | REST APIs | Kanban | Scrum.

#### **Activities:**

- I developed an inventory system with automatic replenishment, reducing supply failures by 50%.
- I implemented fast-food e-commerce with checkout integrated with payment API, increasing conversions by 25%.
- I built customer and employee management systems, optimizing internal processes and centralizing data.
- I created responsive landing pages with a focus on SEO and performance, improving organic ranking.

#### JAN/2022 - DEC/2022 | AUTOMASUL ENERGY SOLUTIONS

Data Analyst: SQL | Power BI | Protheus | ADVPL

#### **Activities:**

- Automated SQL queries, speeding up reports by up to 60%.
- Developed dashboards with Power BI, promoting strategic visualization for decision making.
- Worked with ADVPL (Protheus) and provided user support in an ERP environment.

## **EDUCATION**

## 2020 - 2023 | UNIVERSITY OF PASSO FUNDO

Bachelor's Degree in Systems Analysis and Development

## **SKILLS**

**Languages:** JavaScript, TypeScript, HTML, CSS, Python **Frameworks:** React, Next.js, Vue, Angular, Svelte, Node.js

Database: PostgreSQL, MySQL, MongoDB, SQLServer, GraphQL, REST APIs

**UI/UX:** Tailwind, SASS, Material UI, Chakra UI **Tests:** Jest, Jasmine, Cypress, Selenium

DevOps & Others: Docker, Git, GitHub, CI/CD, Kanban, Scrum

## **CERTIFICATIONS**

- · Advanced Node.js 16h | DevSamurai;
- Advanced JavaScript 8h | DevSamurai;
- · React.js Fundamentals 4h | DevSamurai;
- · Basic TypeScript 1h | DevSamurai;
- · Basic Node.js 3h | DevSamurai.

## **LANGUAGES**

Portuguese - Native English - Advanced (C1)