

Adjelson das Neves

JUNIOR REACT DEVELOPER | TYPESCRIPT & NEXT.JS

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Disponibilidade imediata



PROFILE

Computer Engineer with hands-on experience building full-stack web applications with React, Next.js, Node.js, Express, TypeScript and JavaScript. Skilled in designing and integrating REST APIs, modelling relational databases (PostgreSQL, MySQL) and creating responsive interfaces and reusable components. Experienced in institutional environments processing large volumes of data, applying MVC architecture, version control with Git, clean code practices and agile methodologies. Results-driven profile focused on problem solving and continuous learning.

TECHNICAL SKILLS

Programming languages: JavaScript, TypeScript, PHP, Java, Python, SQL, HTML5, CSS3, .NET / C#

Mobile: Flutter, React Native, Expo, React Navigation, Zustand

Frontend: React.js, Next.js, Angular, Tailwind CSS, Bootstrap, reusable components, UX/UI, Vue.js

Backend: Node.js, Express.js, Spring Boot, REST APIs, JWT, MVC architecture, Laravel

Databases: PostgreSQL, MySQL, MariaDB, NoSQL, Prisma ORM, SQLite

DevOps & tools: Git, GitHub, GitLab, Docker, Linux, Postman, VS Code, Office, Eclipse, IA Generative, Claude code

Methodologies: Agile / Scrum, version control, code reviews, Clean Code

PROFESSIONAL EXPERIENCE

Full Stack Developer

Sep 2025 – May 2026

Instituto Nacional de Estatística (Statistics Portugal) — Portugal

- Developed full-stack web applications with Node.js, React.js, TypeScript and MySQL to support the collection, management and processing of statistical data in an institutional environment.
- Contributed to the systems behind the Household Budget Survey (IOF 2025), implementing data organisation, validation and integration.
- Designed and integrated REST APIs connecting front-end and back-end modules, ensuring data consistency and reliability.
- Implemented responsive interfaces and reusable components, improving usability and the operational efficiency of the systems.
- Carried out evolutionary and corrective maintenance, data validation and version control with Git/GitHub, ensuring system stability.

Front-End Developer

Feb 2025 – Sep 2025

Directorate-General of Registry and Notarial Services — São Tomé and Príncipe

- Developed and optimised web interfaces for the institution's internal systems using Next.js, Tailwind CSS and Bootstrap.
- Designed reusable components focused on maintainability and visual consistency, applying Nielsen's 10 usability heuristics.
- Implemented responsive designs and integrated the data layer with PostgreSQL, deploying environments with Docker.
- Improved UX/UI, making the systems clearer, more accessible and easier to use.

IT Consultant

Apr 2024 – Dec 2024

Instituto Nacional de Estatística (National Statistics Institute) — São Tomé and Príncipe

- Provided technical support to the 5th General Population and Housing Census operations, assisting teams with data collection, processing and validation.
- Configured digital questionnaires in CPro and Field Maps, optimising data collection workflows.
- Resolved software and hardware incidents and handled equipment configuration and system updates, contributing to operational stability.

Intern — IT Department

Dec 2023 – Apr 2024

Instituto Nacional de Estatística (National Statistics Institute) — São Tomé and Príncipe

- Contributed to the development of internal solutions supporting administrative and statistical processes, including a birth registration system built by a multidisciplinary team.
- Assisted with computer equipment maintenance, software installation and technical troubleshooting.

KEY PROJECTS

Bibliotecário de Família (Family Librarian) — Developed a full-stack platform allowing families to manage reading progress, receive book recommendations and schedule library appointments through a responsive web application.

Stack: React · Node.js · Express · Zod · Prisma ORM · MySQL / MariaDB · TypeScript · Postman [GitHub](#)

Dynamic Form — Developed a configurable platform enabling administrators to create dynamic forms, manage submissions and monitor responses through an intuitive web interface.

Stack: Next.js · PHP · HTML/CSS · PostgreSQL · Prisma ORM · Tailwind CSS [GitHub](#)

SQLite Export SQL — command-line tool (CLI) that converts SQLite databases into SQL files, with SQLite export and conversion to MySQL/MariaDB.

Stack: SQLite · SQL · MySQL / MariaDB · Electron · JavaScript [Github](#)

EDUCATION

Bachelor's degree in computer engineering

2021 – 2025

Faculty of Science and Technology, USTP — São Tomé and Príncipe

LANGUAGES

Portuguese: Native

Spanish: B2

English: B1

CERTIFICATIONS

- Cisco Networking Academy — JavaScript Essentials
- Artificial Intelligence Fundamentals — IBM SkillsBuild
- Erasmus+ Mobility — Computer Engineering (Portugal)