

# João Celino Gualberto

Software Engineer

## Profile

Software Engineer with 5+ years of experience, specialized in developing robust and high-performance web solutions for medium and large-scale environments. Experienced in projects across water management, education, legal platforms, and agribusiness. Skilled in Angular, React, Next.js, TypeScript, Python, Django, and modern testing tools. Supportive and collaborative team player, focused on delivering scalable solutions, innovation, and exceptional user experiences.

## Employment History

### Programming Instructor at SENAC, On-site

mar 2025 — present

- Conduct IT courses and training programs in web, mobile, and desktop programming, programming logic, front-end, back-end, and databases.
- Train new professionals in software development practices and fundamentals, focusing on technical and practical qualification for the job market.
- Foster strong communication and mentoring skills through individual and group instructional sessions.
- Skills: Teaching, Mentoring, Software Fundamentals, Programming Logic, Front-end, Back-end, Databases, Testing, Communication, Public Speaking, Knowledge Transfer.

### Web Developer at Freelance, Remote

June 2024 — present

- Developed responsive websites using WordPress, Elementor, and custom CSS to meet client specifications and design requirements.
- Created a comprehensive legal platform using Next.js, React, TypeScript, and Ant Design, focusing on performance and user experience.
- Built a business management application with Angular, TypeScript, Tailwind CSS, and Angular Material, implementing modern UI/UX principles.
- Skills: Angular, Next.js, React, TypeScript, WordPress, Elementor, CSS, Ant Design, Tailwind CSS, Angular Material, Web Development, Responsive Design.

### Frontend Developer at Niceplanet Geotecnologia, Remote

June 2022 — June 2024

- Developed web applications focused on traceability and socio-environmental compliance for agribusiness, following Scrum methodology.
- Implemented responsive and accessible user interfaces using React, JavaScript, and Styled Components. Integrated GIS (Geographic Information Systems) for mapping and geospatial data visualization.
- Collaborated in an agile team to deliver high-quality solutions, ensuring code maintainability and performance.

## Details

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## Links

[LinkedIn](#)

## Skills

Fast Learner

Agile Methodologies

Communication

Good team player

Highly Motivated

Creative

- Managed version control and collaborative development using Git.
- Skills: React, JavaScript, TypeScript, Styled Components, Git, GIS, Google Cloud Platform, Scrum, Agile Methodology, Web Development, Responsive Design.

### **Frontend Developer at Projuris By Softplan, Remote**

May 2021 — May 2022

- Developed and maintained web applications for the legal sector, delivering robust and user-friendly solutions.
- Created responsive and scalable interfaces using Angular and TypeScript, ensuring high code quality and maintainability.
- Wrote and maintained unit and end-to-end tests with Jest and Cypress to ensure application reliability.
- Utilized Docker for containerization and BitBucket for version control and collaborative workflows.
- Collaborated with cross-functional teams in an agile environment to meet project deadlines and requirements.
- Skills: Angular, TypeScript, SCSS, Docker, BitBucket, Cypress, Jest, Web Development, Agile Methodology, Responsive Design.

### **Software Developer at Federal University of Tocantins, On-site**

October 2020 — November 2021

- Maintained Python 3 middleware for HTTP communication between physical access gates and web applications.
- Developed Mifare card readers using Arduino and C++ for access control systems.
- Built web applications for educational process management using PHP (Symfony), Django, and Bootstrap 5.
- Designed and implemented user interfaces with Figma, focusing on usability and user experience.
- Managed databases using MySQL and Doctrine, and maintained version control with Git.
- Skills: Python, PHP, Symfony, Django, Arduino, C++, Bootstrap 5, MySQL, Doctrine, Git, Figma, Web Development, Middleware, IoT.

### **Web Developer at Institute of Attention to Cities (IAC), On-site**

February 2019 — February 2020

- Developed a web application for managing water resource grants, enabling efficient environmental licensing processes.
- Implemented frontend components using Angular 8/9 and Bootstrap for responsive and intuitive user interfaces.
- Built backend services using Spring Framework with Kotlin, ensuring robust and scalable application performance.
- Managed database operations with PostgreSQL and maintained version control using Git.
- Skills: Angular 8/9, Spring Framework, Kotlin, Bootstrap, PostgreSQL, Git, Requirements Gathering, Full-stack Development, Web Applications.

## Education

**MBA in Software Engineering, University of São Paulo (USP/Esalq)**

Expected: 2025

**Bachelor's in Computer Science, Federal University of Tocantins (UFT)**

Completed: 2022

**Technical Course in Computer Networks and Programming, Military Police School of Tocantins**

Completed: 2015

## Languages

- Portuguese: Native
- English: Proficient (B2)
- Spanish: Advanced (C1) - Living experience in Colombia and Chile