



# Israel Alemida Rocha

Software Developer

## Contact

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👤 [LinkedIn](#)

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## Technical Skills

- **Front-end:** React, Next.js, JavaScript (ES6+), TypeScript, Tailwind CSS, shadcn/ui, HTML5, CSS3.
- **Back-end & Databases:** Node.js, C#, PostgreSQL, MySQL, MongoDB.
- **Engineering Practices:** Clean Code, Componentization, Responsive Design, Version Control (Git), Web Accessibility.
- **Testing:** Cypress, BDD/Gherkin.
- **Soft Skills:** Problem Solving, Requirements Analysis, Cross-functional Collaboration, Adaptability.

## Academic Background

Bachelor's degree in Systems Analysis and Development

- UNIFANAP Center  
Ago 2022 - Dez 2024

## Languages

- English ●●●●●

## Personal Profile

Front-end Developer specializing in JavaScript, React, and Next.js. Experienced in building modern, high-performance SaaS interfaces using Tailwind CSS and shadcn/ui. Proficient in Git workflows and committed to code quality through automated testing with Cypress. Passionate about componentization, usability, and collaborating with cross-functional teams to deliver scalable web solutions.

## Professional Experience

### Front-end Developer | Public Defender's Office of the State of Goiás

Mar 2025 – Set 2025

- Development of responsive interfaces using JavaScript, React, Next.js, Tailwind, CSS, and HTML.
- Creation and maintenance of reusable components following componentization principles.
- Control and management of code versions using Git.
- Application of basic accessibility practices to improve user experience.
- Automated testing using Cypress for functionality validation.

### Junior Developer | Escolar Manager

Aug 2024 – Nov 2024

- Refactored and optimized C# back-end services, improving system stability and maintainability.
- Diagnosed and resolved complex JavaScript front-end issues, ensuring a bug-free user experience on the ERP platform.
- Developed automated E2E test scripts using Playwright, significantly reducing the need for manual regression testing and accelerating release cycles.
- Collaborated on technical specifications using BDD/Gherkin to align development code with business requirements.

### Junior Developer | Senior Sistemas

September 2023 – August 2024

- Developed and maintained critical financial modules for the UAU ERP using C# .NET, ensuring high data accuracy and system reliability.
- Engineered backend solutions and optimizations to address complex production issues and business requirements.
- Implemented robust REST API integrations, handling complex JSON data structures and ensuring seamless data exchange between systems.
- Created performance and stress testing automation using Puppeteer, proactively identifying bottlenecks to improve application scalability.