

Lais Almeida

Bahia - Brazil | **Phone:** +55 (77) 99110-0970

E-mail: laisdev25@gmail.com | **GitHub:** <https://github.com/LaiLestrange>

LinkedIn: <https://www.linkedin.com/in/lais-santos-almeida/>

Software Developer | Ruby on Rails

SUMMARY

Proactive and detail-oriented software developer with hands-on experience in full-stack web development, acquired through the **TreinaDev** program by **Campus Code**. Skilled in Agile Methodologies, test-driven development (TDD), and continuous integration/delivery (CI/CD) practices. Passionate about building scalable, maintainable, and user-centric web applications. Fluent in English and Portuguese, seeking an opportunity as a Junior Software Developer to contribute technical expertise, collaboration, and problem-solving skills to a global, dynamic team.

SKILLS

Programming Stack: Ruby on Rails, JavaScript, Vue.js, Stimulus, Bootstrap;

Databases: PostgreSQL, SQLite, SQL;

Development Tools: Docker, Git, GitHub Actions;

Testing & Quality: RSpec, Capybara, Rubocop, Simplecov, Faraday;

Debugging: Pry, Byebug, Rails logger;

Languages: Brazilian Portuguese (Native) and English (Fluent - C1/C2);

Soft Skills: Critical Thinking, Problem-Solving, Objective Communication, Adaptability, Collaboration;

EDUCATION

Systems Analysis and Development – *Descomplica Faculdade Digital* (Expected Graduation: 2026);

Bachelor's in Computer Science – *Universidade Estadual do Sudoeste da Bahia* (4 semesters: 2021 – 2022);

Bachelor's in Electrical Engineering – *Instituto Federal da Bahia* (6 semesters: 2016 – 2019);

CERTIFICATIONS

TreinaDev Program – Campus Code (2024);

Git and Versioning – AdaTech+ (2024);

PROFESSIONAL EXPERIENCES

Web Developer – *Universidade Estadual do Sudoeste da Bahia* (July 2022 - October 2023)

Developed front-end enhancements and customizations for institutional websites using **WordPress** and **PHP**;

Designed and implemented themes and templates, improving user experience across multiple departments;

JavaScript Instructor – *BYJU's Future School* (October 2021 - February 2022)

Taught children aged 8-12 the basics of programming using interactive platforms like **Blockly**;

Simplified complex programming concepts into engaging lesson plans, fostering logical thinking and technology literacy in a remote learning environment;

IT Support Intern – *DASS Group* (April 2021 – October 2021)

Provided IT infrastructure support, including maintenance and network issue resolution;

Assisted with user support and administrative tasks, ensuring smooth technical operations;

LATEST PROJECTS

Blog Maino – Recruitment Process Challenge – Mainô, 2025

Project developed during the Recruitment Process of an Back-End Developer Internship Program

Repository: <https://github.com/LaiLestrange/blog-maino>

Technologies: Ruby on Rails, PostgreSQL, Render;

Features: Developed a full-stack blog application with user authentication and post management;

DevOps: Configured CI/CD pipelines using GitHub Actions for automated testing and deployment;

Testing & Quality: Applied RSpec and Capybara for end-to-end test coverage;

ReLabs – Rebase Labs - Rebase, 2024

Laboratory project to study and understand other tools like Docker and the Sinatra framework, developed under the guidance of Rebase's dev team, in collaboration with Campus Code

Repository: <https://github.com/LaiLestrange/relabs>

Technologies: Ruby, Sinatra, PostgreSQL, Docker;

DevOps: Implemented containerization using Docker for an isolated and reproducible development environment;

Testing & Quality: Ensured code quality with RSpec and Capybara for thorough test coverage and code quality;

PagueAluguel – TreinaDev – CampusCode, 2024

Final project developed in a team setting during the "*Team Experience*" phase of the TreinaDev program, providing hands-on practice with best practices all around

Repository: <https://github.com/TreinaDev/pague-aluguel>

Technologies: Ruby on Rails, Javascript, Turbo, Stimulus, API RESTful;

Collaboration: Implemented Agile practices (SCRUM, Kanban, XP) and pair programming;

DevOps: Configured CI/CD pipelines using GitHub Actions for automated testing and deployment;

Testing & Quality: Applied TDD with tools like Rspec, Capybara, Rubocop, SimpleCov and Faraday;

Cade_Buffet – TreinaDev – CampusCode, 2024

Initial project of the TreinaDev program focused on foundational web development and agile practices:

Repository: https://github.com/LaiLestrange/cade_buffet

Technologies: Ruby on Rails and Vue.js, PostgreSQL;

Testing & Quality: Applied TDD with Rspec and Capybara for reliable code coverage;

Agile Methodologies: Hands-on experience with SCRUM for sprint management and iterative deliveries;

Version Control: Utilized Git for version control, fostering best practices in collaboration and code management;

OTHER RELEVANT SKILLS

Best Practices: DRY, SOLID, KISS, TDD, Clean Code, Code Review;

Automated Testing: Unit, Integration, Functional, Usability, and API Testing;

Agile Methodologies: SCRUM, Extreme Programming (XP);