

André Leite Carvalho

Developer

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Location: São Paulo - Brazil

Professional Summary

I have 5+ years of experience building web and mobile applications with JavaScript/TypeScript, working in banks, fintechs, and high-criticality environments. I understand the product end-to-end, communicate ideas clearly, and stay focused on delivering real value to the user. I specialize in microfrontends, the design and evolution of Design Systems, and ensure high quality through unit and end-to-end testing. My work is driven by value, best practices, and continuous collaboration across squads.

Languages

Native Portuguese

Intermediate English

Links

 andreleitecarvalho.space

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Experiência Profissional

GFT

May 2025 – Present

Front-End Developer

- Primary front-end focal point, leading technical decisions, conducting KT's, and ensuring a high delivery standard.
- Delivered fast, accessible, and highly responsive interfaces, guaranteeing consistent performance across all devices.
- Led the creation of the Design System from the ground up to full adoption in production, achieving 70%+ automated test coverage and boosting product scalability.

Montreal

Nov 2024 – May 2025

Front-End Developer

- Redesigned the entire UI/UX of the system homepage, enhancing clarity and usability.
 - Result: Reduced the file access flow by 2 clicks, improving navigation speed and user experience.
- Develop financial system features with a focus on security, performance, and scalability, using React, TypeScript, and Angular.

Hyperlocal

Mar 2022 – Nov 2024

Front-End Developer

- Developed key features for the launch of AvecGo, focusing on performance, code quality, and user-centered design.
- Co-created the corporate Design System, improving interface consistency and scalability across teams.
- Implemented a user-centric layout for the CrossX platform, enhancing usability and reducing user friction.
- Delivered fast-paced, production-ready code following agile methodologies and clean code principles.

Education

Jan 2019 – Dec 2022

São Paulo, Brazil

Bachelor's Degree in Computer Science

Universidade Nove de Julho

Certifications & Courses

English Course – EF English (Cursando)

Front-End Development – Origamid (2024)

Scrum Trainer Certification (CST) – CertiProf Certification – ID: 62756068

Technical Skills

Languages & Frameworks:

Front-end: HTML5, CSS3, JavaScript, TypeScript, MicroFrontend, React, React Native, Next, Angular, Sass and Vite.

Back-end: Python, RESTful APIs, Flask, Flask-Migrate, Marshmallow, Flask-JWT-Extended, Pandas, NLTK, MongoDB, Postgres, Docker and AWS (EC2 e Bucket S3)

Testing

Jest, Vitest, Cypress and Pytest

State Management:

Zustand, Redux-Saga and Redux Toolkit

Version Control & DevOps:

Git, GitHub, GitLab, BitBucket and Azure DevOps (CI/CD)

Principles & Methodologies:

SOLID, Programação Funcional and Ágil (Scrum)

Cloud & Infra

AWS (S3, EC2), Cloudflare (DNS, CDN, SSL, Cache Rules), Jenkins and SonarQube

Personal Projects & Open Source

Tweet Analysis Platform

A web application for collecting and analyzing tweets using the Twitter API.

- Backend developed in Python for real-time data collection and processing.
- Frontend built in React, providing interactive visualizations.
- Includes sentiment analysis, Hype Score calculation, and hourly activity metrics.
- Demonstrates full-stack integration and data-driven insights.

Site: <https://andreleitecarvalho.space>

Personal Portfolio Website

A fully responsive portfolio developed using React and TypeScript, focused on clean UX/UI.

- Highlights skills in responsive design, SPA (Single Page Application) routing, and Netlify deployment.
- Source code available on GitHub, showcasing practical application of modern frontend practices.

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