

André Leite Carvalho

Frontend Specialist

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Location: Carapicuíba - Brazil

Professional Summary

Frontend Specialist with 5+ years of experience building scalable solutions across banking, fintech and enterprise environments.

Experienced in frontend architecture using React, Angular, Design Systems and Microfrontends, while contributing across the stack with Node.js services, API integrations and cloud-based workflows.

Languages

Native Portuguese

English: B1/B2 (Professional Working Proficiency)

Links

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Professional Experience

GFT

Jun 2026 – Current

Backend & Cloud

Expanded contributions beyond frontend architecture into backend and cloud-related workflows within Open Finance environments, working with Node.js services, API integrations, authentication flows, and distributed systems communication.

Collaborated with AWS-based infrastructures using services such as Lambda and CloudWatch, supporting observability, monitoring, and scalable backend operations.

Worked with containerized environments using Docker, Linux-based workflows, API testing and debugging tools such as Postman and Hoppscotch, contributing to more reliable integrations and service validation across squads.

GFT

Jun 2025 – May 2026

Front-End Developer

Acting as a Frontend technical focal point in highly critical banking environments, driving technical decisions and ensuring consistency.

- Leadership in defining frontend architecture and evolving scalable Design Systems, promoting standardization and reuse.
- Integration with REST APIs and backend services, contributing to scalable and secure flows.
- Implementation of automated testing strategies (Jest, Cypress).

Montreal

Nov 2024 – May 2025

Front-End Developer

Contributed to the redesign of a financial system interface using Angular and TypeScript, improving navigation flow and overall user experience.

- Integrated REST APIs and optimized performance in critical application flows, enhancing responsiveness and user efficiency
- Applied web security best practices and participated in code reviews to ensure code quality and reliability
- Collaborated with cross-functional teams in an agile environment to deliver scalable and user-focused solutions

Hyperlocal

Mar 2022 – Nov 2024

Front-End Developer

Developed features for the AvecGo platform using React and TypeScript, contributing to a scalable and maintainable frontend architecture.

- Contributed to the creation and evolution of the company's Design System, building reusable components and ensuring consistency across applications
- Implemented automated testing strategies (Jest, Cypress), increasing delivery reliability and reducing production issues
- Integrated REST APIs and collaborated closely with backend

Education

Jun 2026 – Current

Postgraduate degree in Software Architecture, Data Science and Cybersecurity

Pontifícia Universidade Católica do Paraná

Jan 2019 – Dec 2022

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

Frontend: React, React Native (Expo), Angular, TypeScript, JavaScript, HTML5, CSS3 (Sass)

Architecture: Design Systems, Microfrontends, Scalable Frontend Architecture

Backend & BFF: Node.js, Python (Flask), REST APIs, JWT Authentication

Databases: MongoDB, PostgreSQL

DevOps & Cloud: Docker, Jenkins, Azure DevOps (CI/CD), AWS (EC2, S3), Cloudflare

Testing: Jest, Cypress, Pytest, Vitest

Tools & Practices: Git, GitHub, GitLab, Bitbucket, Webpack, Vite, SOLID, Functional Programming, Scrum