# André Leite Carvalho

### Developer

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### **Professional Summary**

With over 3 years of experience in building responsive, high-performance web and mobile applications using React, TypeScript, and modern front-end technologies. Passionate about crafting intuitive interfaces and scalable solutions that add real value to users. Skilled in working collaboratively with cross-functional teams, contributing to product decisions, and maintaining high standards of code quality and performance.

Languages	Links	
Native Portuguese	É	andreleitecarvalho.space
Intermediate English	ពាំ	/carvalhoandree
intermediate English	$\Box$	/carvalhoandre

## Experiência Profissional

#### Montreal

Nov 2024 - Present

### **Front-End Developer**

 Redesigned the entire UI/UX of the system homepage, enhancing clarity and usability.

Location: Carapicuíba - SP

- 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.

### Syndesi

Apr 2024 - Nov 2024

## Front-End Developer

- Spearheaded the front-end development of the Synchat platform, from concept to implementation.
- Defined the front-end architecture and built a modular, scalable UI aligned with product needs.
- Optimized user interactions and interface components, ensuring a smooth and intuitive experience.

## Hyperlocal

Mar 2022 - Apr 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, 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 and Azure DevOps (Repos/Pipelines)

### Principles & Methodologies:

SOLID, Programação Funcional and Ágil (Scrum)

### 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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