

# Ebraim de França Carvalho Filho

Data Engineer | Software Engineer

Python, SQL, Airflow, Spark, GCP, AWS, Azure, PLSQL, Hadoop, Hive, Sqoop, Hbase, PostgreSQL, MongoDB, Redis, Kafka, Elastic, Firebase, TDD, Git, Javascript, React JS, Vue JS, React Native, Typescript, SASS, Styled Components, CSS, HTML, Wordpress, Scrum Fundamentals Certified (SFC), Azure Data Fundamentals (DP-900), AWS Certified Cloud Practitioner, Oracle Cloud Infrastructure Foundations Associate, Apache Airflow Fundamentals, GCP Associate Cloud Engineer  
Portuguese Native, English and Spanish Advanced

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## Profile

Working with IT since 2019, I started in front-end development in projects using the Javascript stack (React/React Native/Vue), and since 2020, I'm working as a Data Engineer and I wanna specialize in cloud computing, distributed computing, serverless function, unit testing and system architecture in microservices. I'm always looking to build and deliver solutions with quality perceived by users and that solve relevant problems. I have a pragmatic and methodical profile, focused on an effective solution. I have experience and knowledge in Python, SQL, Spark, Hadoop ecosystem and cloud computing (AWS, Azure, GCP). I am a person who is always looking for improvement, learning and building, software/code quality and clean architecture. A phrase that guides me: without data, you are just another person with an opinion, by W. Edwards Deming.

## Professional experience

**Data Engineer | Software Engineering Analyst - Accenture** (July/2021 - Currently)

2 Certifications in 1 month, allocated to work on a Telecommunication client from Brazil to work with Oracle PL/SQL, Data Migration and Data Integration projects. I worked on a delta lake project in a GCP environment using Dataproc, Bigquery, Pub/Sub, Dataflow, Shell script, Cloud Storage, Release packages in pipelines, data governance and data lineage using Apache Atlas.

**Front-End Developer - Meta** (December/2020 - July/2021)

I worked in mobile application project with React Native, Typescript, Redux, Sagas, Styled Components. I also worked on web application design using Vue JS on the front-end, styling with SASS and BEM for class naming, Vuetify and styling of these external components, Vuex, Vue Router, Component lifecycle, I was responsible for starting the architecture of the design adopting the principles of Atomic Design, modularization and micro-frontend. Mobile First, Responsive Layout, Semantic HTML. Use of Rest API for communication with backend, use of state and components to consume this data and render on screen and so on..

## **Front-End Developer - Trindade Desenvolvimento Web** (October/2019 – December/2020)

I worked in the development and styling of applications for external client projects. Projects for creating institutional websites, blogs, landing pages and ecommerce mostly. Responsive apps, semantic HTML, host and deploy the app with ftp. Use of Rest API for communication with backend, use of state and components to consume this data and render to screen. Technologies used: React JS, Vanilla JS, Jquery, CSS3, SASS, BEM, HTML5, GIT, Github, Gitlab, Wordpress and PHP.

## **Front-End Developer - Freelancer** (September/2019 - August/2020)

External contracts via direct clients and freelance designers, I worked on the development of wireframes and styling of pages and applications. Creation of websites, blogs, ecommerce, landing pages. Responsiveness across all screens, semantic HTML and loading performance. Use of Rest API with Axios, use of state and components with React. Technologies used: React JS, Vanilla JS, Jquery, CSS3, SASS, BEM, HTML5, GIT, Github, Gitlab, Wordpress and PHP.

## **Academic Training, Courses and Certifications**

Estácio - Bachelor Information System - 2021 - 2025

UFRPE - Bachelor of Administration - March/2014

Google Cloud Platform – Associate Cloud Engineer – March/2022

Astronomer Certification for Apache Airflow Fundamentals - January/2022

Databricks Lakehouse Platform - Novembro/2021

Oracle Cloud Infrastructure - OCI Foundations Associate - Novembro/2021

AWS Certified Cloud Practitioner - September/2021

Microsoft Certified: Azure Data Fundamentals (DP-900) - August/2021

Banco Carrefour Data Engineer - Digital Innovation One - 114 hours - August/2021

Accenture Academy - Data Engineering - July/2021

Big Data Engineer - Semantix Academy - July/2021

Spark - Semantix Academy - July/2021

Elastic - Semantix Academy - June/2021

Kafka - Semantix Academy - June/2021

Big Data Engineer Foundations - Semantix Academy - May/2021

MongoDB - Semantix Academy - May/2021

Redis - Semantix Academy - May/2021

Python - FIAP - 80 hours - April/2021

Vue JS Complete - Origamid - 22 hours - March/2021

Vue JS - Coder Udemy - 43 hours - February/2021

Scrum Fundamentals Certified (SFC) - December/2020

Complete React - Origamid - 18 hours - November/2020

Python for Zombies - Fernando Masanori - August/2020

React Ninja - Fernando Daciuk - 91.5 hours - July/2020

Javascript Ninja - Fernando Daciuk - 42.5 hours - May/ 2020

Javascript with TDD - Willian Justen - 15 hours - April/2020

Web Development - Origamid - 44 hours - May/2019