Caio Gomes

EDUCATION

Federal University of Pernambuco| UFPE

B.S. In Computers Engineering | Feb 2017 - Dec 2022 (Expected graduation)

Udacity

Artificial Intelligence Nanodegree
Focus in AI algorithms development and implementation

Federal Institute of Pernambuco | IFPE

Electronics technician
focus in microprocessors and embedded systems

CERTIFICATIONS

• **CIPT** - Iapp certification on privacy technology

SKILLS
• Backend Development
• Cloud Computing
• Distributed Computing
• Mobile & FE development
• Negotiation
• Content Creation and Documentation
• Services design

LANGUAGES

• Portuguese - Native
• English - Advanced
• French - Intermediary

CONTACT DETAILS

• https://caiogomes.dev
• caiogomes34@gmail.com
• contato@caiogomes.dev
• linkedin.com/in/caiogomes001/
• github.com/minimarvin
• +55 81 992558512

Software Engineer

Nutes - UFPE | Jun 2020 - Feb 2021

Here I manage to refactor a legacy system with technologies from 2012 to use 2021 technologies and increase uptime, improve development speed and fix a series of security issues on the system, refactoring the entire stack.

iOS Developer

Apple Developer Academy - UFPE | Feb 2018 - Jan 2020

Here I worked in the logic of independent apps studio, made apps that made about 1k users with organic growth, acting as a iOS software engineer focused on core engineering and users experience validation, because all apps were starter projects.

Software Engineer

IFood | Mar 2021 - Presente

Here I build distributed fault-tolerant distributed systems. The success metric we had when I got in was the number of incidents on the platform, on the period I spent here the number of incidents fell from an average of 7 incidents to 0 with an uptime of 99.99%. The systems I worked with handle +2MM requests a day, they are built with Java on an event-driven architecture on AWS on a k8s cluster, and deploys are made using canary validation and features validated with Feature Toggles.

Software Engineer & Manager

Caio Moreira Gomes Desenvolvimento de Software | jul 2020 - Feb 2021

That was a software consultant firm which I created, where I used to act as a tech lead for the team, focused on building end to end systems for clients. Here I did code but also dealt with contracts, the SMB services had +1K users up to 100K req/day.

PROJECTS

caiogomesdev [youtube channel]

https://www.youtube.com/channel/UCdfetXhVOJjtx2mx_wMWhnA

On this youtube channel I public content about tech and privacy. At some videos I build projects to explain complex concepts and make some other videos to explain directly a specific content.

Confessions Bot

https://github.com/MiniMarvin/confissoes-bot

Implemented a chatbot on twitter that receives confessions in the DM and publishes the confession on the timeline by rendering the chat, the bot is implemented in AWS in an async serverless fashion aggregating all the messages that the user sends as a confession and rendering on server side as if it was a screenshot from the conversation.

TL;DL Bot

https://telegram.me/TooLongDidntListenedBot | https://github.com/MiniMarvin/transcriber-bot

A bot that receives an audio and converts it into a text. I built the audio transcription service by using google's datastore, firestore, cloud functions and Google Speech to Text API.