

# Thiago Marafon

My name is Thiago Marafon. I am a Experienced AI startup founder/CTO with over 20 years of experience in the software industry. I am proficient in Mobile, APIs, cloud technologies, and Generative AI. More than 13 years leading both large teams (100+) and small teams (2 engineers). I excel in dynamic, collaborative environments and takes pride in nurturing and developing team members to foster a culture of growth and success.

## Professional Experience

San Francisco, CA

Professional Experience #4: Co-Founder | CTO at Youper Inc from January 2017 to Present

I am Thiago Marafon. At Youper Inc, I managed end-to-end development of a Mental Health chatbot powered by Generative AI. Led a highly skilled remote tech team, overseeing platform architecture, tech stack, and OKRs. Responsible for deploying open-source LLMs using SageMaker, developing internal tools to test the models, iterate prompts, and evaluate their safety. Achievements: 3M downloads, 4.8 app rating, featured as "App of the Day", clinical results validated by Stanford, extensive media recognition. Extremely hands-on, I code using technologies such as Ionic (for mobile), Python (data engineering), NestJS/nodeJS (for API), AWS Elastic Container Service (ECS) using Docker, and MongoDB. Responsible for code reviews and DevOps.

Brazil

Professional Experience #3: Software Development Manager at Softplan from Jun 2014 to Apr 2016

I am Thiago Marafon. At Softplan, as a Software Development Manager, I successfully led a diverse team of over 100 professionals, guiding the entire life-cycle of BPMS and ECM system development, from initial requirements gathering to deployment. Introduced significant process improvements and enhanced software development tools to drive efficiency (20+ projects deployed on time), productivity (+20%), quality (-25% bugs), and motivation (-40% devs turn-over). Tech stack: Java, Javascript, AngularJS, Git, Microsoft Server Database, Oracle Database.

Brazil

Professional Experience #2: Project Management Officer at Softplan from Oct 2010 to December 2013

I am Thiago Marafon. At Softplan, I worked as a Project Manager Officer in a matrix organization, with a focus on enterprise software development programs, contract management, and financial forecasting, contributing to strategic planning and product profitability analysis. I led a team of 7 project managers and 3 contract managers. Used Microsoft Project Server for managing projects.

Brazil

Professional Experience #1: Software Developer at Softplan from August 2005 to October 2010

I am Thiago Marafon. At Softplan, as a Software Developer, I participated in the development of a proprietary web framework. Tech stack: J2EE, EJB, Hibernate, JBoss.

## Education

Bachelor's degree in Computer Science in 2005

Universidade Federal de Santa Catarina, Brazil

Master's degree in Innovation Management in 2010

Ecole nationale supérieure des Mines de Saint-Etienne, Brazil/France

Professional Education in 2014

Massachusetts Institute of Technology, Boston, MA

## Certifications

