



Tiago Bem

CTO | TEAM LEAD

Details

Andorra
+351968533744
tiago.bem@gmail.com

NATIONALITY

Portuguese

Skills

Backend Development
Infrastructure Architecture
Web3/Blockchain
Project Management
Leadership
Mentor

Tech Skills

Ruby on Rails Ruby RSpec
SideKiq Javascript NodeJS
ReactJS Solidity MongoDB
Redis Kafka Postgresql Github
CI/CD TDD Docker Kubernetes
Cloudflare DigitalOcean Linode
AWS Ethereum

Languages

Portuguese

English

Spanish

Profile

Dynamic CTO with 13+ years of experience in software development and a solid track record in leadership and product development. I am deeply passionate about creating innovative solutions and scalable infrastructure to drive business growth and technological advancement. My approach involves a blend of strategic oversight with practical involvement in developing new products and minimum viable products (MVPs). Co-founded RealFevr, a sports gaming company that achieved a peak valuation of \$48M, securing three rounds of investment (\$3.2M, \$2.7M, and \$10M).

Employment History

CTO, RealFevr - Fantasy Sports, Lisbon

OCTOBER 2018 – PRESENT

- Led the development of two new Web3 company products: an NFT marketplace and the Organya game.
- Reframed the company's focus on Web3 development.
- Scaled the team from 4 developers to 16, plus 5 external resources.
- Implemented CI/CD pipelines.
- Designed and implemented a new infrastructure approach for the products using Kubernetes (K8s), Docker, MongoDB, PostgreSQL, Redis, and Kafka.
- Led the development and deployment of EVM smart contracts.
- Mentored new backend developers, helping them integrate into the team and enhance their skills.
- Provided training to company staff on smart contracts and Web3 technologies.
- Led the development of fantasy leagues game.

Invited Lecture, ISAG, Porto

MARCH 2022 – PRESENT

Lectured on a module about EVM smart contracts and the Web3 ecosystem in a postgraduate course at ISAG University.

Full stack developer, RealFevr - Fantasy Sports, Lisbon

JUNE 2015 – OCTOBER 2018

- Co-founded RealFevr.
- Developed the fantasy game and admin panel for game control.
- Managed the development of mobile apps with external providers.
- Developed Ruby gems to separate business domain logic.
- Managed the infrastructure on Linode VMs.

Ruby on Rails consultant, Portugal Telecom, Lisbon

JUNE 2012 – FEBRUARY 2015

- Developed a Customer Experience Monitor app, wall boards, and ETLs to display BI real-time data across various company metrics.
- Refactored the code of an old client internal application.

Education

Bachelor and Master's on Computer Science, ISCTE - Instituto Universitário de Lisboa, Lisbon

SEPTEMBER 2003 – DECEMBER 2011