

# FELIPE TUYAMA

## Remote Senior Software Engineer

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ftuyama.com

São José dos Campos, SP - Brazil (remote)

## EXPERIENCE

### Software Engineering Team Lead

#### Trainline

02/2020 - Ongoing London, UK (remote)

**Trainline** is the leading rail and coach travel platform selling tickets to millions of travelers worldwide and across Europe.

- Led an international team with 4 members from UK, FR and BR (started on 2022)
- Maintained and improved 7 train carrier integrations and their stations
- Designed and developed from scratch new carrier integrations in Norway and Sweden, including features such as search, book, and refund
- Reduced the company's financial loss by 50 thousand € / month
- Tech-stack:** Ruby, Rack, Minitest, Kibana, NewRelic, Terraform

### Senior Software Developer

#### Infinitus GO

06/2019 - 02/2020 São Paulo, Brazil

**Infinitus GO** is a cryptocurrency financial market company

- Created tools to assist trading operation, and gather real-time data
- Tech-stack:** Python, Angular, Javascript, Elixir, Java

### Full-Stack Web Developer

#### Quero Educação

06/2017 - 06/2019 São Paulo, Brazil

**Quero Educação** is an online marketplace for college programs in Brazil. It helps students search, compare and enroll in programs in over 1200 partner colleges, saving money on tuition.

- Joined CRM squad and increased web traffic and engagement by 30%
- Broke down and redesigned a monolith application into 5 micro-services using design architecture approach and development best practices
- Tech-stack:** Ruby on Rails, Elixir, Vue.js, Sidekiq, RSpec, Docker, AWS

## EDUCATION

### Bachelor of Computer Engineering

#### INSTITUTO TECNOLÓGICO DE AERONÁUTICA (ITA)

2013 - 2017

## AWARDS



#### Professor Celso de Renna e Souza

The best computer engineer student at ITA in 2017



#### OBf - Brazilian Physics Olympiad

Gold Medal 2012, Bronze Medal 2010



#### OBA - Brazilian Astronomy Olympiad

Gold Medal 2012 and 2011



#### IEEE Article

Asynchronous Finite State Machines

## ABOUT ME

Hello! My name is Felipe, and 28 years old. Currently, I work as a Team Lead at Trainline.

I'm a remote software engineer specialized in web development using Ruby on Rails, Elixir, and JavaScript, with 7+ years of experience.

I enjoy solving challenges and building applications, often recognized for my strong reasoning, quick learning, and pro-activity.

## SKILLS

Ruby

Elixir

Javascript

Python

### Database and DevOps

PostgreSQL

AWS

Terraform

Docker

Datadog

NewRelic

### Tools and Libraries

Ruby on Rails

Rspec

Phoenix

Angular

Vue.js

jQuery

Git

## LANGUAGES

Portuguese

Native

English

Fluent

German

Intermediate

Japanese

Intermediate

## FIND ME ONLINE



LinkedIn

www.linkedin.com/in/felipe-tuyama



GitHub

www.github.com/ftuyama