

# mateuscosta

developer/consultant

## about

Belo Horizonte  
27 years old

## mail

mateuscomp  
@gmail.com

## skype

mateuscomp

## github

mrcosta

## linkedin

mateus costa

## medium

@mrcosta

## languages

fluent english and  
intermediary spanish

## personal skills

curious  
proactive  
good listener  
team player  
sharer  
practices pusher

## Who I am:

A motivated, curious and proactive developer with a passion for building software with creative solutions and that brings value and quality for who will use and maintain. I've been working in the last years with good practices of software development and new technologies. I read books, I follow blogs and participate in events. I also try to work in personal projects with the objective to test all these new acquired knowledge.

Today, given my good experience with TDD and Tests, I'm studying a deeper level of the subject to understand where developers fail when using it. And regarding DDD and Design Patterns, I'm reinforcing my knowledge on it, because I consider an essential skill to write code that is really easy to read and maintain. I'm also playing a little with blockchains and advocating for privacy on the internet.

## Where I studied:

2012 – 2014 **Master's Degree**

CEFET-MG

**Course:** Mathematical and Computational Modeling

**Study Line:** Modeling, Optimization and Process Improvement

2008 – 2011 **Bachelor's Degree**

UNIFOR-MG

**Course:** Computer Science

## Main Jobs:

2014 - 2017 I work at **ThoughtWorks** as a consultant and developer in different projects. Some projects that I participated:

- API to provide flight check-in services for a south american airline company. My role was to advocate for quality and also bring awareness about the subject for the other members.
- Project for content management for a news site where the security of the information, processes, and people involved in the project, were priority.
- API to provide services for buying business tickets for an american airline company.
- Dashboard developed for an american airline company to follow the status of the Turn (operations performed by an airplane to land and take off again) of your flights.

**Some Technologies:** Java, Python, Spring, SpringBoot, Flask, JUnit, Spock, Cucumber, Wiremock, RestAssured, Gradle, Maven, Durandal, FlightJS, Saas, Docker, LambdaCI, Ansible, Jenkins

2013 - 2014 In **FITec** as a Software Engineer. I participated in a distributed team in 3 countries to migrate an existent software, that deals with video processing, to be a service (to AWS - Amazon Web Services). We also create one Grails application to this system with a lot of new features.

**Some Technologies:** Grails, Groovy, Spock, Jasmine, Grunt, Saas, Jasmine, Angular e AWS (PaaS)

## Main languages that I know:

Java (4 years)  
Groovy (1,5 years)  
Python e Perl (1 year)

## Some practices and methodologies that I work:

TDD and Automated Tests  
Continuous Delivery and Integration (Pipeline as Code and Infrastructure as Code)  
DevOps (AWS and Containers)  
Agile Practices/Methodologies

## Another things that I know:

### Techniques:

APIs and Microservices  
Database

### Tools:

Swagger  
DBeaver  
GIT  
IntelliJ IDEA  
VI

Gradle  
Jenkins  
CircleCI  
Puppet  
Linux  
Spock  
Ansible

### Platforms:

Amazon Web Services

Docker  
Heroku  
Tomcat

### Frameworks:

AngularJS  
DurandalJS  
Grails  
Spring