

# THIAGO FERREIRA FARIAS | Software Engineer

thiagoferreirafarias@gmail.com | [linkedin.com/in/thiagoferreirafarias](https://www.linkedin.com/in/thiagoferreirafarias) | <https://github.com/thiagoeffarias>  
+351 910688692 - Porto, Portugal.

## Education

### Bachelor's degree in computer systems engineering.

Polytechnic Institute of Cávado and Ave (Portugal, 2018 -2021)

### Bachelor's degree in building construction technology.

Federal Institute of Santa Catarina (Brazil, 2010-2015)

## Summary Experience

### 5 years of work experience as **native android developer**.

Kotlin is my main language, but I am able to work with other languages and technologies also for backend and frontend.

Participation on **international projects** (Portugal, Qatar, Dubai, Germany).

I work speaking fluently in **3 languages** daily (Portuguese, English, Spanish).

I've studied French sometime in my life, but I'm not fluent at all, I know enough to not get lost in France.

About **5 years** of diverse experiences in the civil engineering field (in a previous life), most of those related to **planning, budgeting, and coordinating** roles.

I also worked as technical lead on construction sites and as structural masonry draftsman.

## General Skills

### + **Soft skills** earned over **10 years** of work experience in the engineering field.

Effective communication, empathy, resilience, adaptability.

### + Comfortable playing as a **team member** or as well as a one-man team.

Collaboration, active listening, resilience, leadership, adaptability to team dynamics, teamwork, conflict management.

### + **Capacity to solve problems and create good and suitable solutions.**

Problem-solving, critical thinking, creativity.

## Technical Skills

### + **Languages and Technologies**

#### To develop:

Kotlin | Java | JavaScript | C# | C | Python | Git | Jetpack Compose | RxJava | Coroutines | Rest | Retrofit | GraphQL | Apollo | ReactJS | Angular | HTML | CSS | Bootstrap | Material UI kit.

#### To test:

Unit tests | Integration tests | Espresso tests | Screenshot tests | E2E tests | Ruby | Cucumber | Gherkein | Mockito.

### + **Platforms and tools**

Github | Gitlab | Bitrise | Jenkins | Fastlane | Vercel | Heroku | SourceTree | Jira | Confluence | Miro | Zeplin.

### + **Architectures**

MVVM | MVC | MVP | Unidirectional Architecture (UDA, BUDA)

### + **Methodologies, technics and principles**

Agile | Scrum | Waterfall | PDCA | Kanban | Kaizen | 5S | Clean Code | SOLID