# JORGE MARCELO RISCO

**Software Developer**

@ jorgedelano7@gmail.com     in jorge-m-risco     ◯ jorgemrisco

## EXPERIENCE

### Fullstack Developer

**F1RST Digital Services**

📅 August 2023 – Ongoing        📍 Hybrid

- IT Developer I
- Java
- Angular

---

### Software Developer

**Taqtile Brasil**

📅 January 2023 – August 2023        📍 Remote

- Full time software developer, backend focused.
- Interaction with clients.
- NodeJs
- Google Cloud Platform (GCP)

---

### Backend Intern

**Taqtile Brasil**

📅 August 2022 – December 2022        📍 Remote

- NodeJs
- Typescript
- GraphQL
- Postgres
- Adobe Experience Manager - AEM, for model creation and integration with backend
- Development of the backend for a mobile application, including integration with external APIs, database integration and integration with the Adobe Experience Manager (AEM) service.

---

### Backend Intern

**Taqtile Brasil**

📅 January 2021 – July 2021        📍 Remote

- NodeJs
- Typescript
- GraphQL
- Postgres
- Clean Architecture
- Unit tests
- Client Interaction
- Development of the backend for a web app, including integration with external APIs and database-related decisions

---

### ITI-A Scholarship

**CNPq**

📅 August 2020 - January 2021        📍 Remote

- Flutter
- Firebase
- Developing a benchmarking WebApp for a specific rural region in Rio de Janeiro. Generating graphs based on a flexible database.
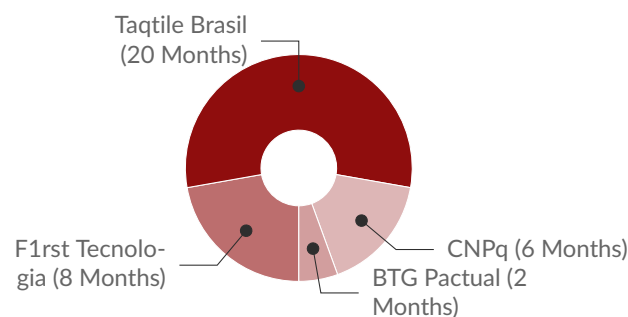
---

### Summer Intern
**BTG Pactual**

📅 January 2020 – February 2020          📍 São Paulo, SP - Brazil

- Collaborative development, using Git technology for versioning
- Software development in C#
- Agile methodology
- Group Study on *Software Design Patterns* based on the "Gang of Four" book.
- SQL queries

---



Taqtile Brasil (20 Months)
F1rst Tecnologia (8 Months)
BTG Pactual (2 Months)
CNPq (6 Months)

# VOLUNTEER EXPERIENCE

While graduating, I've contributed to an aerospace engineering student group, focusing my efforts on software development.

### Software Development Manager
**Zenith Aerospace**

📅 July 2020 – January 2021          📍 São Carlos, SP - Brazil

- Managing the development of the "Zenith Monitor" Flutter app, which will be used during the group's probe launch missions to track them and recover them when they eventually fall. The app contains a map with a home-screen inspired by uber, where other data can be seen such as height and speed in real time.

---

### Software Developer
**Zenith Aerospace**

📅 February 2020 – July 2020          📍 São Carlos, SP - Brazil

- Managed the development of the "Report Maker" software, in python, wich receives data from the group's stratospheric probes after the launch missions and processes them in order to generate graphs and statistics. The generated graphs are then inserted in a latex document in order to automate the report making process.

# EDUCATION

### Electric Engineering
**Escola de Engenharia de São Carlos - Universidade de São Paulo**

📅 February 2018 – Ongoing (2023)

# SKILLS

| Node | Typescript | Relational Databases | Python | Git | GraphQL | Rest APIs | NextJs |

# LANGUAGES

**English (Fluent)**                         ● ● ● ● ●

**Portuguese (Native Speaker)**              ● ● ● ● ●

**Spanish**                                  ● ● ● ○ ○

**German**                                   ● ○ ○ ○ ○

# CERTIFICATES

React Hooks
**LinkedIn Learning**
📅 July 2022

M001: MongoDB Basics
**MongoDB**
📅 December 2021

NEU - Núcleo de Empreendedorismo da USP
**December 2020**
📍

Introduction to Git and Github
**Coursera**
📅 December 2020

Minicurso Data Science e Machine Learning
**INPE**
📅 September 2020

Crash Course on Python
**Coursera**
📅 April 2020