# **Full Stack Developer** / Network Engineer

# MSc. Tuan Candido Lima

I am searching an innovative and challenging company where I would be able to continue my evolution as an engineer and where I could contribute with my skills.



# **ACADEMIC FORMATION**

### Skills & Tools

- Flutter / Dart
- Riverpod data biding
- React.js, Next.js, GraphQL
- Node.js, npm, Yarn
- Typescript, Javascript
- C++, Java
- HTML5, CSS, SASS
- UT testing
- Styled Components
- Git/Github dev. lifecycle
- Linux Systems Mngt

## Languages

#### English (ILR 4)

• Full Professional Proficiency

#### Portuguese (ILR 5)

Native

#### French (ILR 3)

• Professional Working **Proficiency** 

#### Soft Skills

- Clean Architecture mindset
- Used to Agile Project development (JIRA)
- Design minded
- Deep appreciator of the colaborative work environment

#### CONTACT

Email: tuan7lima@gmail.com

Phone: +55 11 966493808

2015/17

Master on Multimedia Networking - University of Paris-Saclay

CDNs (arch. and caching) - Adaptive Streaming (DASH, HLS, ABR) -Audio/Video Transport - Information Theory - Cryptography - Data Compression (MPEG-X, H.26X) - DRM

2016/17

Engineering Degree - Télécom ParisTech

Networks and Communication Systems study tracks; IP Networks - Cellular Networks (2-4 G) - Signaling and Multimedia -Internet Application – Telephony – Digital Communications - Source Coding – Optimization

2012/18

**Electronic Engineering – University of Sao Paulo** 

Digital Systems – Fiber Optics - Computer Organization -Microprocessors - Digital Processing - Control Principles - Wireless **Communications** 

# **EXPERIENCE**

2023

Tellers AI – Front End Video Edition - Flutter (2 months)

Freelancing job focused on the provision of a cross-platform video edition interface to attend the A.I services provided (keywords: clean architecture, ffmpeg, video edition, riverpod).

2021/23

Vix – Univision - React Front End Developer (2,5 years)

At VIX I helped build from scratch the streaming platform available at vix.com. Frameworks and tools used were React.js, Typescript, Next.js, GraphQL, StypedComponents, 100% jest UT coverage. All done with clean architecture in mind and under Agile lifecycle.

2019/20

Fintech Granito Pagamentos - Flutter Mobile Developer (1,5 year)

At Granito, I, along with 3 more devs, was responsible for the development of the company's mobile service interface. All done on Flutter Dart. Features implemented: careful design, database handling, api consumption, analytics event generation, etc.

App available at Play Store: https://rb.gy/colsux

2017

Database interface – Flutter web (6 months)

Design and development of a web interface in flutter using the firebase and cloud storage apis in order to make easier for a Brazilian energy sector company personnel to access and visualize data. Extra functionalities: authentication and authorization, pagination, navigation.

2018

IBM - Data Enginner (1 year, 3 months)

At IBM I was responsible for data handling at ETL level (Extraction, Transformation and Loading) for TIM, one of Brazil's largest telecom operators. Responsibilities included deep understand of dataflow, advanced sql query development, bash script development.