Thiago Correa Lima da Silva

Computer Scientist Software Developer

Born in 18/06/1984, Brazil / RJ



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github.com/sugaith

About

Specialized in mobile/web development with a Full Stack profile

I'm constantly in search of knowledge, using methodology and techniques to research, update and learn more each time. Strenuous and competitive, I adapt naturally to environments and people, delivering satisfactory results in short time. I feel comfortable working in teams (contributing to the group's evolution) as well as in individual projects.

MAIN KNOWLEDGE STACK

Expert

React-Native
React.js
Javascript
MySQL
PostGreSQL
IBM Informix
SQLite
TypeORM
Realm.js
APIs restful & websockets
GitHub Actons
MapBox
Nx / Nrwl

Advanced

Appium Automated Tests Three.js (react-three-fiber) TypeScript WebPack JAVA PHP GIS

Intermediate

IBM HyperLedger Blockchain Ethereum Erc-20 token

Exploring the tech

TensorFlow.js WebGL Shaders (glsl)

LANGUAGES

Portuguese (native)
English (competent)
Spanish (competent)

EXTRA FACTS

- Red Belt by the World Taekwondo Federation (WTF)
- Hobbies: technologies, codev, sports, trips, new experiences

RELEVANT PROFISSIONAL EXPERIENCES

dev 2023 - currently

Sr. Platform Engineer - Mobile Utility - NYC

- Platform development focused on React Native
- building development tools, UI reusable components and automatios
- monorepo management with Nx
- code generation

march 2020 - jan 2023

Software Developer Inventsys Switzerland

- Mobile Tech Lead
- React-Native development (80%)
 Mapbox integration.
- Automated tests development for hybrid apps with **APPIUM**
- React.js development. GIS integration with MapBox.
- Back-end development (PHP).

jul 2017 - march 2020

Individual Micro-entrepreneur Software Development

- Providing software dev. services internationally:
- Android (Java) development;
- React-Native development;
- React.js

Oct 2010 - jul 2017

FullStack Developer / DBA Roma Shop / Rigstar / A.T.C.

Administration of operational SQL databases (MySQL, PostgreSQL and IBM Informix) to ensure successful update, migration and maintenance operations. Development and optimization of trigger and stored procedure routines. Development of high level report desktop apps using crossed data from the databases with Java. Development of process automation systems and routines for the Accounting Dept. using Java - Development of the company's websites with SEO, HTML/CSS Javascript, PHP, MySQL. Development of a biometric employee Time Clocking in System using SecuGen devices and Java.

jan 2010 - jul 2010

Network & Support Technician Atacado Games

Network infrastructure setup and maintenance, connecting stores in different locations. General tech nichal and systems support.
Website administration.

feb 2008 - jul 2009

IT Coordinator

Fenicia Group - OptoSul / S.A.X. / Universal Optical

Coordination of all IT/Support
Sector activities. Comercial and
process automation. Planning and
execution of network infra-structure
with CISCO technology.
PHP web development
(1st e-commerce of Paraguay)

RELEVANT ACADEMIC FORMATION

Set 2019

Internship Developer Brexbit Blockchain Solutions

Stablishment of a Hyperledger structure using Kubernetes and development of a full-satck application to interact to the blockchain usgin NodeJs, ExpressJS and ReacJS.

72 hours.

Set 2019 IBM Hyperledger Blockchain course

Brexbit Blockchain Solutions 42 hours

2017-2019 College - bachelor degree

UDC - Foz do Iguaçu Computer Science Undergraduate thesis in Face Recognition

Ago 2016 - Nov 2016 Advanced S.E.O. Course

Mestre Academy 300 hours

2007

Internship Developer
Itaipu Powerplant Technological
Park - ITAI

Development of a Registraton and Analisys System for Itaipu's maintenance sector. JAVA, XML, OpenLazslo, MySql, PostGree, Linux/Windows. 600 horas.

2002 - 2008

College - Locked

UNIOESTE - Foz do Iguaçu Computer Science Locked on last year

2005

Internship Developer
Itaipu Powerplant Technological
Park - ITAI

Participation in the front and back-end's development of the SF6 Gas Insulated Switchgear Monitoring System for Itaipu Powerplant. Java, C++, OpenLaszlo, Linux / DOS. Drivers programming for data aquisition board. - 700 hours.

1995 - 2001 Full English Course

FISK Schools TOEFL score: 533 of 677 (2001)

1991 - 2001

Junior and Senior high

Anglo-Americano School (CAAFI)