

Misael Kelviny da Silva

📍 37555100 Pouso Alegre, Minas Gerais, Brazil 🇧🇷 Brazilian 📅 28/10/1996 ✉ misaelkelviny@gmail.com

☎ +55 35 99209-6898 🌐 <https://github.com/MisaelKelviny> 🔗 Single

🌐 <https://www.linkedin.com/in/misael-kelviny/>

SUMMARY

Developer with full-stack experience. During my time working for the world leader in the telecommunications sector, I applied clean code techniques, scalable architecture, and good documentation. I have a keen eye and a passion for styling web pages and apps. Now, I am advancing my knowledge in software engineering to contribute to developing great software.

PROFESSIONAL EXPERIENCE

Software Engineer Consultant

Iteris - Software Company 🌐

02/2022 – present
São Paulo, Brazil

- Experience working as a consultant developer for a national banking company (Elopar), with Next.js, and React.js front-end technologies with Javascript and Typescript;
- Experience on refactoring the architecture of front-end projects applying concepts from design patterns, and good style practices like BEMCSS and SMACSS with SASS on a page accessed by thousands of monthly users;
- Working with Next.js to improve a better user experience with SSR web pages and AWS serverless infrastructure;
- Working with React hooks, redux, and context API;
- Experience building micro-frontend architecture as one of the main employees responsible for structuring and developing the entire architecture, resulting in a 30% cost savings annually with CDN approach and a 40% reduction in software development cycle time for multiple teams due to the project's benefits;
- Experience with Azure DevOps to manage developing time, tasks, and backlogs;
- Experience writing features and task refinements using BDD;
- Working in the solution of crises related to the application in production, with that having experience of working under pressure;

System Specialist II

National Institute of Telecommunication - INATEL 🌐

12/2020 – 02/2022
Santa Rita do Sapucaí,
Brazil

- Experienced in a multicultural team for an international company of telecommunication (Ericsson) from Sweden in a Brazil third-party competence center;
- Worked with Spring boot Java and Angular, applying concepts of design patterns for internal libraries and REST API's, under agile methodologies as SCRUM;
- Worked on troubleshoots reported by the quality team, also being able to solve microservices performance issues;
- Provided support in multiple projects in different teams inside the company to support teammates to deliver features;
- Worked under DevOps culture, understanding application lifecycle with continuous integration and continuous delivery (CI/CD), using tools such as Jenkins and Kubernetes;
- Worked with cloud platforms as AWS integrations, most precisely with S3 storage;
- Developed integration tests and manual tests for microservices, back-end, and front-end with Karate Tests, Junit5, and JEST;
- Experienced with database tools such as Apache Cassandra, PostgreSQL and OracleDB

Software Developer Intern

National Institute of Telecommunication - INATEL 🌐

09/2019 – 12/2020
Santa Rita do Sapucaí,
Brazil

- Applied unit and exploratory tests in software and applications performing manual tests and automation tests using Robot Framework, Sikuli, and Junit;
- Analyzed bugs and reported problems for correction using Jira platform;
- Executed fixes in applications developed on Android, with Android Studio with Java, performing automated tests, reporting and documenting bugs;
- Performed unit tests in C# with visual studio integrating Universal Windows Platform;
- Explored issues on Android application using neural networks and machine learning with TensorFlow;

EDUCATION

Postgraduate in Software Engineering

Faculdade Metropolitana de São Paulo [↗](#)

Technical and specialist skills in the design, architecture and engineering of software solutions in the development and deployment, aligned with business agility and strategy.

07/2024 – 02/2025

São Paulo, Brazil

Bachelor's in Information Systems

University of Sapucaí Valley (UNIVAS) [↗](#)

Course focused on programming, software engineering, and application of technical concepts in software development.

03/2017 – 12/2020

Pouso Alegre, Brazil

CERTIFICATES

Advanced UI Design- Origamid [↗](#)

Course complete in user interface design content on Colors, Typography, Spacing, Grid, Web elements, and more.

React with Redux - Origamid [↗](#)

How to use Redux from scratch to develop applications that use a global store for state management.

Next.js & React - Cod3r [↗](#)

Building projects with Next.js, Tailwind CSS, Firebase, and backend API provided by Next.js framework.

Kubernetes: Pods, Services and Configmaps - Alura [↗](#)

Understanding how to manage pods, services and how to set variables in configmaps.

Github - CI/CD with Github Actions [↗](#)

Course cover all the fundamental concepts to the execution of build, test, and deploy tasks, variables and secrets.

Clean Code and Clean Architecture - Branas.io [↗](#)

All the concepts and applicability of clean code and architecture in software engineering on the backend and frontend.

LANGUAGES

English

Advanced

Portuguese

Native Speaker

SKILLS

Git version control system

GitHub, Gerrit, BitBucket

FrontEnd

Angular, Next.js, React.js, Bootstrap, TailwindCSS, SASS

Mobile Frameworks

React Native, Android Studio (JAVA), IONIC3

Test tools

Jest, Karate tests, Junit5

Agile methodology

SCRUM

Design Tools

Adobe Photoshop, Adobe XD, Figma, Canva

Good practices

Clean code knowledge, Code review

Web languages

Html5, CSS3, Javascript, Typescript

Backend

Python, JAVA, C#, Spring Boot, Nest.js

Restfull API

API REST, Postman

Containers

Docker, Docker compose, Kubernetes

Database tools

Apache cassandra, MySQL, Oracle Database, PostgreSQL

Communication

Good communication, learning fast, good teamwork communication

Project managements tools

Jira, Trello, Azure DevOps