

# Victor Rosa

## Senior Software Engineer

29 yo, musician, gamer



Assis - SP / Brazil

Current: **Senior Software Engineer @ Clevertech**

updated: @February 10, 2023

### Main skills

- **Backend**  
NodeJS, Python, Java, C#,  
Eloquent, Knex, Sequelize, Ruby  
on Rails, GraphQL
- **Frontend**  
HTML5, CSS3, SCSS, Angular 2+,  
React, Laravel
- **Databases**  
MySQL, SQL Server, Postgres,  
Oracle, MongoDB, DynamoDB,  
CockroachDB, RDS
- **Mobile**  
Swift 3, Kotlin, Flutter, React Native
- **Other**  
Docker, Azure DevOps, Git, Travis  
CI, Coveralls, Redis, Apache  
ActiveMQ, AWS, Serverless  
Architecture

### Academic

- **FATEC Rubens Lara**  
Undergraduate degree in  
System Analysis and Development
- **ETEC Dr<sup>a</sup> Ruth Cardoso**  
Associate degree in  
Information Technology
- **Tecnoponta**  
Certificated Web Designer



## Timeline

Nov 2022 -  
Feb 2023

(4 mos)

**Senior Software Engineer @ Clevertech, New York - United States of America**

- 2022 - Started doing freelance work for Clevertech
- (Common stack: Node JS (Typescript), React, GraphQL, AWS, Kubernetes, Circle CI, Ant Design)**

Aug 2021 -  
Oct 2022

(1 yr 3 mos)

**Software Engineer @ Junglescout, British Columbia - Canada**

- 2021 - Started working on Junglescout
- 2021 - Working for the Quokka Team, managing users' subscriptions and plans
- 2021 - Working for the Penguin Team, serving public APIs to customers
- 2021 - Working with Infrastructure as Code for both teams on AWS
- 2022 - Working for the Platypus team in a multi-workstream squad
- 2022 - Working on the **Tolkien** project to update how we bill customers in the company
- 2022 - Winner of the **Hopper award** with the best Idea for a new project
- 2022 - Started leading the Tarzan project team to build a new system

**(Common stack: AWS, CDK, Ruby on Rails, Node JS (Typescript), React, GraphQL, Serverless, PostgreSQL)**

Jan 2020 -  
Aug 2021

(1 yr 8 mos)

**Lead Fullstack Developer @ DTI Digital, Belo Horizonte - MG**

- 2020 - Started working on DTI Digital
- 2020 - Worked on Contract Management for Localiza/Hertz
- 2020 - Worked on Enterprise Analysis and Development for MRV Engenharia
- 2020 - Started on the Frontend Guild as an administrator

- 2020 - Promoted to Team Leader
- 2021 - Started on the Operations Chapter to help teams achieve process excellence
- 2021 - Started mentoring developers about Technical Leadership Skills
- 2021 - Worked on Land acquisition Analysis and Development for MRV Engenharia

**(Common stack: Node JS (Typescript), React, Angular, Azure DevOps, CosmosDb, SQL Server, C# (dotNet))**

Mar 2018 -  
Jan 2020

*(1 yr 11 mos)*

**Fullstack Developer @ M2M Telemetria, Belo Horizonte - MG**

- 2018 - Started working on M2M Telemetria
- 2018 - Developed LECTO, an MDC system for energy utility management
- 2019 - Lectured at The Developers Conference BH about IOT systems
- 2019 - Started working on NOX, a public illumination management system

**(Common stack: Node JS (Javascript), Angular (Typescript), MySQL, SQL Server, AWS, PHP, C# (dotNet), REST APIs, SOAP APIs, WebSocket APIs)**

Mar 2015 -  
Feb 2018 (3 yrs)

**Front End Developer @ Freelance, São Vicente - SP**

- 2015 - Developed sites for bands with CMS using Joomla
- 2015 - Developed blogs for musicians using WordPress
- 2016 - Worked on Zuzo Moussawer's website
- 2017 - 24th place on IBM's Master the Mainframe - <https://tinyurl.com/y3jv33ax>
- 2017 - Participated in IBM & Apple's Hackatruck, intensive training in iOS development

**(Common stack: Tech stack: Javascript, PHP, Joomla, WordPress, HTML, CSS, Swift 3)**

# Job Responsibilities

## Clevertech

**Senior Software engineer**, developing web and server-side applications with a focus on education, supporting the US educational system to teaching children about Science, Math, and Engineering.

✍ My responsibilities are:

- Frontend and Backend development of web applications that manage teachers' class data.
- Development and maintaining of integration between our systems and ClasskLink/Clever.
- Technical grooming and risk analysis of user stories.

## Junglescout

**Software engineer**, developing web and server-side applications with a focus on data analysis of sales to help new entrepreneurs selling products on Amazon.

✍ My responsibilities are:

- Frontend and Backend development of web applications that manage sales data from Amazon, creation of segments, and market trends analysis.
- Development and documentation of public APIs according to the most up-to-date specifications.
- Focus on systems performance due to the great volume of data streams.
- Development of Infrastructure as Code using AWS CDK 2.0.
- Development of Serverless systems with distributed and scalable architecture using API Gateways, Lambdas, Queues, and Monitoring.
- Daily use of AWS resources such as ECS, S3, Elastic Beanstalk, Codepipelines, etc.
- Technical grooming and risk analysis of user stories.

## DTI Digital

**Lead Fullstack Developer**, developing web and server-side applications with a focus on managing the analysis of enterprise development.

✍ My responsibilities are:

- Frontend and backend development of web applications for managing analysis and enterprise development.
- Development and documentation of APIs to provide complex data regarding the analysis of enterprise projects.
- Planning and structuring the development workflow, managing and monitoring sprints.
- Technical grooming and user story risk analysis.
- Planning and Modeling of databases for applications;
- Training and supervision of new developers.
- Creation of build and release pipelines in Azure DevOps (CI / CD).
- Supervise the execution and cadence of the development rites in the squad.
- Evangelize the development process excellence as part of the operations chapter.

## M2M Telemetria

**Fullstack developer**, developing web and server-side applications with a focus on IoT.

✍ My responsibilities are:

- Frontend and backend development of web applications of IoT equipment management.
- Development of server-side applications that communicate directly with IoT devices on the field.
- Development and documenting of REST APIs for integration with final customers.
- Flow planning and structuring of internal and external applications.
- Planning and modeling of application databases.

- Creation and maintenance of external and internal applications (Cloud, Local Servers) infrastructure.

## Freelancer

**Frontend developer**, working on static websites and blogs for small companies, bands, and musicians.


✎ My responsibilities were:

- Plan and design every interface and talk directly to the customer to solve project scope and layout changes.
- Develop the front of applications based on customer specifications.
- Make the deployment of websites on servers and take care of all the web hosting and domain registering.

## Links

### Platiplus - Overview

Sign up for your own profile on GitHub, the best place to host code, manage projects, and build software alongside 40 million developers. Sign up Pinned Oct Nov Dec Jan Feb Mar Apr May

 <https://github.com/Platiplus>



### Platiplus.dev - Blog

PersonalBlog is a GatsbyJS starter.

 <https://platiplus.dev/>



## Get in touch

 Email:



Github:

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**99343-1706**

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**Platiplus**

 **Thanks for your time!**