Marcelo Rizzardo Lima

Bragança Paulista, São Paulo +55 (11) 94594-2860

marcelo_rl2@hotmail.com

Skype: marcelo_rl2

Github: https://github.com/marcelorl

Skills

- Reactjs
- Angularjs / Angular 2+
- Redux / ngrx
- Graphql / Apollo
- SASS / BEMCSS
- Unit tests (Jest) / e2e tests (cypress and protractor)
- Nodejs (Express Hapijs Koajs)
- Socket.io
- PHP (Laravel)
- Javascript ES6
- jQuery
- Mysql
- Microservice APIs
- Docker
- AWS
- Redis
- Jenkins
- Nextis
- Nestis
- Elasticsearch
- Mailchimp/Mandrill

Experience

Thaloz - (2022 - 2022) Senior Software Developer

- Worked remotely for a Criptocurrency Blockchain startup, with colleagues all around the world;
- Worked as full-stack developer for 2 projects:
 - A NFT marketplace, with its backend made with: typescript, express, mikro-orm, postgres, redis, elasticsearch, docker. And its frontend with: typescript, react, CRA, react-query, tailwind, sentry, GTM Implemented new key features, worked on few performance issues on the frontend and implemented sentry to catch customer errors.
 - A crypto coin exchange tool, which I focused on the backend, the key tools we used are: Nestjs, postgres, redis, elasticsearch, mailchimp, bullmq, pino.
 Built it from scratch, so all features implemented had my touch.
- All projects were fully tested with jest, lint-ed and prettier-ed.
- On demand process methodology and JIRA as the task manager.

- Worked with a big USA client from the cloth industry, with a remote team around Brazil and India, where we are rebuilding an old very used system to a new user-friendly version;
- Project based on CRA, so this is, react, redux, styled-components, ag-grid, material design, jest, cypress, atomic design, connecting to a java backend via rest;
- It is a logistic system, where a few entities as tables are connected by each other, allowing the user to bulk data, and many screens and under the covers stuff happen at the same time, making the code architecture a big challenge as well;
- SCRUM as process methodology and JIRA as a task manager.

Ammo Varejo - (2020 - 2021) Senior Software Developer

- Nextjs frontend which handles 3 e-commerces with different layouts all provided with AWS Cloudfront using, react, mobx, styled-components, storybook, atomic design, connecting to the nodejs monolith backend via AWS + rest, postgres database, redis and unit/integration tests with jest;
- Improvements and new features to the e-commerces in the already developed features:
- Started and shared knowledge about frontend and backend unit tests;
- Implemented e2e tests with cypress;
- Performance tests for black friday + many performance improvements to it, since AWS caching, backend code restructured to frontend behavior changes;
- Introduced postman to the game to share endpoints for the team, because before we had none.

Geru - (2019 - 2020) Senior Software Developer

- Worked on the main website and the lead acquisition flow. We used state-of-the-art techs, such as React, Redux, Styled-components, graphql/apollo client, nextjs + a graphql gateway which was our responsibility.
- Basically, I have worked on some performance issues from the main website, solving them. Got involved in some docker and CI new flows and the development of new features as well.
- SCRUM as process methodology and JIRA as a task manager.

Banco Pan - (2018 - 2019) - Senior Frontend Developer

I have worked on 2 projects:

• The first was a system for car sellers to simulate their selling using the buyer's ID and the bank's loan, then, use some more information to make the contract. I could contribute on both the front and back end, 50/50 of my time in there. When frontend, I could help define this Angular 2+ project starter architecture, mentoring the team using some already known concepts of React, like, state management (ngrx), unit tests, and being very close to every task made contributing to them. Then when in the backend, it was a hapijs/nodejs microservices, MySQL database and aws for publishing. Again I could share a lot of my knowledge of the environment, such as unit tests, database migration, dockerized all microservices, new logging system, and

of course the development of new features.

- Then after a year, I have worked as a Frontend Tech lead for a new team, on a Loan formalization project, we decided to use a monorepo Angular 2+, using NRWL CLI suggested architecture, ngxs (state management), sass, and jest (unit testing). Mentored the team with their issues, growing the project, making it the first online loan formalization using face recognition from Brazil.
- Also, during my time there, we all together developed a Design System, very close to the UX team. Where we had Styles/Components/Functions library that all projects were using. I have implemented Storybook for development and integration with zeroheight UX tool.
- SCRUM as process methodology and JIRA as a task manager.

Sprinklr - (2016 - 2018) - Full Stack Web Developer

- I have contributed to a project which was a community that aims to be used by thousands of companies globally. It was developed with Reactjs, Redux, and Graphql. It was architected with Ducks Design for Redux stuff and Atomic Design for components. The team was on its majority remote, with over 10 developers from India, USA, Mexico, and Brazil;
- Contributed to a big social media project which is an omnichannel where we connected Facebook, Twitter, Instagram APIs to get all their messages and send them to a single place making it easier for a company to manage their social media. It was a Brazilian team with 20 more devs, I could contribute to developing the backend (Nodejs/Graphql/Postgres/Pusher (Socket)/DDD) and the frontend (Reactjs/Redux/Stylus/Apollo Graphql). Fortunately, the team was really compromised to get the system fully tested, the tests were written with mocha, chai, and Sinon:
- SCRUM as process methodology and JIRA as a task manager.

Quicktech - (2012 - 2016) - Full Stack Web Developer

- Experience with WordPress and Drupal to develop the websites and git to track these projects;
- In 2014, I was sent to the northeast of Brazil to work as a service to another Norwegian company, where I was introduced to AngularJS and automated tests with PHPUnit and Protractor with Saucelabs integration, also some other tools like composer, npm, bower, gulp, and grunt;
- After 7 months I was back and started to work with some PHP frameworks, like Phalcon, Laravel, and Lumen;
- Architectured and Lead the development for more than 1 year the admin panel made with AngularJs and also introduced more developers to join the project. Used some known concepts like restful APIs, microservices, and Kanban as development methodology;
- Responsible to teach and motivate new interns who were learning development;

• Responsible for leading the development of a new project and the integration between its microservices all developed in js stack.

Goodae - (2011 - 2012) - Developer

• Created customizations for the internal bug tracker system (mantis) and a few institutional WordPress websites.

Education

Certificate program in Programming and system development, Instituto Federal de Bragança Paulista, 2009;

Technologist Certificate (3-years program) in IT management, Faculdade de Tecnologia de Bragança Paulista, 2012;

Graduate course (Lato Sensu) in Software development (Distance education), Universidade Católica de Brasília, 2015;

Specialization in Software engineering, Universidade de Campinas, 2015.

Languages

- Portuguese (native)
- English (advanced)