

Vitor Mello

Senior Full Stack Engineer

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Hello

I have 12+ years of experience as a Full Stack Engineer, with strong skills in typescript, React (Redux and Sagas), Node.js (NestJS, Next.js and express) and responsive layouts. I've also done a lot of PHP and Symfony3 in the past, and have some knowledge of DevOps with Docker, AWS, Google Cloud and CI pipelines.

Education

Bachelor , Computer Systems Analysis

Centro de Estudos Superiores de Maceió, CESMAC
2005 - 2009

Skills

Typescript	(expert)
React / Redux / SSR	(expert)
php / symfony	(expert)
node.js	(intermediate)
html / css / sass	(expert)
DevOps	(intermediate)
UX	(intermediate)

Languages

English (fluent)
German (intermediate)
Portuguese (native)

Experience

Choco — Berlin, Germany 1 year 7 months
Senior Frontend Engineer Jan 2022 - Jul 2023

Created tool for automatically generating apollo mocks, greatly reducing complexity and making it easier to write tests • Major refactorings in existing unit/integration tests, greatly improving maintainability and readability of codebase • Promoting best practices in FE development • Create tool for easily overriding feature flags during development/testing • Mentoring two junior FE developers • Team captain of the StartUp League volleyball team, earning 1st place

Tech Stack: react, single-page-application, micro-frontends, graphql, apollo

Coffee Circle — Berlin, Germany 2 years 1 month
Head of Engineering Feb 2021 - Nov 2021
Senior Frontend Engineer Nov 2019 - Jan 2021

Reimplemented existing blog in Next.js, reducing static export time from 10min to 1min • Migrate the ecommerce customer authentication to external Auth0 platform • Increased conversion rate by implementing a one-page checkout, also improving UX • Greatly increased dev workflows with automated pipelines • Technical interviews for Backend and Frontend roles • Driving squad initiatives and technical roadmap planning • Mentoring and guiding on best practices and design patterns

Tech Stack: typescript, react, redux, next.js, nestjs, mysql, google cloud, docker

Flixbus — Berlin, Germany 3 years 9 months
Senior Full Stack Engineer Feb 2016 - October 2019

Reimplemented the search results page and search form with React, redux and sagas • Greatly increase time to first paint, reducing repaints and renders, chunk splitting, suspense • Greatly accelerate testing of edge cases by creating tool to create complex mocks easily • Created an unified payment framework in php to speedup integration of 3rd-party payment APIs

Tech Stack: react, redux, jest, css modules, php, symfony, mysql, aws, ab-tests

Foodpanda — Berlin, Germany 2 years 7 months
Senior Full Stack Engineer Jun 2013 - Dec 2015

Development of new features for the frontend and backend with focus on scalability and performance • Running loadtests with jMeter and finding bottlenecks and points of improvement in the application • Integration with external payment gateways around the world • Integration with external restaurant systems and APIs for seamless order dispatching

Tech Stack: javascript, php, mysql, sass, bootstrap, jquery, aws-sqs, elasticsearch

Mobly — São Paulo, Brazil 1 year 4 months
Lead Software Engineer Nov 2012 - May 2013
Senior Full Stack Engineer Feb 2012 - Oct 2012

Plus! Agência Digital — Maceió, Brazil
Lead Full Stack Engineer
Software Engineer

3 years 4 months
Jul 2010 - Dec 2011
Sep 2008 - Jun 2010

Carango — Maceió, Brazil
Software Engineer

1 year 3 months
Jul 2007 - Sep 2008

SEMARHP — Maceió, Brazil
Web Developer Intern

1 year 6 months
Mar 2007 - Aug 2008