Joao Moreira

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Professional Summary

Senior Software Engineer with 12+ years of full-stack experience designing and delivering reliable, scalable, high-performance applications across B2C and B2B environments. Proven experience in leading the full development lifecycle from system architecture to production deployment, driving end-to-end solutions that meet strategic business goals. Skilled in team leadership, with a focus on fostering collaborative team cultures, managing direct reports, and mentoring junior engineers to support their long-term growth.

Kotlin, Java, Spring Boot	Javascript, Typescript, Node.js	Python, Django, Flask
PostgreSQL, MySQL, Oracle	REST, GraphQL, Apollo	PHP, Laravel
Event-Driven Architecture	React, Next.js, Vue, Angular	CSS Modules, SASS, LESS
Redux, NgRx, Alt.js	Karma, Jest, JUnit, Wiremock	Webpack, Rollup, Parcel
Micronaut, Temporal	TDD / BDD, DDD	Buildkite, Jenkins, GH Actions
AWS	Micro services architecture	Docker, Kubernetes
AuthN, AuthZ	CI/CD	HTML, Styled Components
Expo, Ionic, Capacitor	Serverless, Terraform	Golang, Shell, Lua

Experience

Staff Engineer

Senior Software Engineer L3 & Tech Lead
Curative | Jan 2022 – Jan 2026

- Led the internal tooling team during Curative's COVID-19 testing phase, building software solutions to support laboratory operations and internal stakeholders.
- Appointed Tech Lead during the company's strategic pivot to Health Insurance, driving the delivery of all greenfield Software, with a focus on Provider data, search experience, and pharmacy services.
- Promoted as the company's first Staff Engineer (L4), working closely with the Platform team in driving the Software Platform architecture and defining standards and best practices across the company's Engineering team.
- Support Engineering Managers and the VP of Engineering on strategic planning, resourcing, and process optimization, and serve as mentor and technical advisor to engineers across multiple teams.

Kotlin, Python, Typescript, Micronaut, Next.js, PostgreSQL, Temporal, AWS, Buildkite, Terraform

Software Engineer
Current Health | Aug 2020 – Jan 2022

- Collaborated with Product and Design to define, plan, and implement full-stack features for a remote patient care platform.
- Led the development of a fully native mobile application (iOS and Android) for healthcare practitioners, coordinating a large, cross-functional engineering team.
- Led the initial design and development of EMR integration services using Redox Engine for seamless translation of data from HL7 to JSON.

- Drove the adoption of engineering-wide practices, including Critical Incident Reviews, Level 2 Support processes, and regular demo/showcase sessions to improve team transparency and knowledge sharing.

Java, Typescript, Python, Spring Boot, Angular, Ionic, Django, AWS, Jenkins, Terraform

Lead Front-End Developer
Funeral Guide | Jan 2019 – Jul 2020

- Established the technology stack for the Frontend, designing, architecting, and developing all the necessary features for launching the Arranger web application in only 2 months.
- Led the Frontend development team (varying in size between 3 and 7 people) through a series of successful work sprints, implementing major features including inventory management and invoicing.
- Provided domain knowledge and technical direction to the entire product team and shared Scrum Master responsibilities with the Lead Backend Developer.
- Developed and launched a small reporting gateway to monitor events on the Frontend using Go.
- Performed 1-to-1s, conflict resolution, and technical mentorship to members of the Frontend team.

React, ES6, Redux, GraphQL, Apollo Client, PHP, CQRS, Go, AWS Lambda

Senior Front-End Developer
Oneserve Ltd. | Oct 2017 – Dec 2018

- Designed, developed, and launched a mobile application from proof of concept to production.
- Implemented the infrastructure around the mobile application, leveraging several AWS services, including Cognito, DynamoDB, API Gateway, and Lambda, all deployed via Serverless.
- Developed the continuous deployment pipeline to validate, build, and deploy the mobile application directly to the App Store and Google Play.
- Provided technical direction and mentorship to team members.
- Made open-source contributions to Cordova plugin repositories and Ionic Framework tools.

Typescript, Angular 4, Ionic, Redux, AWS, Java, Jenkins

Senior Web Developer
Sound in Theory | Aug 2016 – Oct 2017

- Developed and launched several websites and storefronts using multiple PHP frameworks.
- Designed, architected, and launched the technology replacement of a back-office quoting engine.
- Designed and built an automated contact form testing framework.

React, Flux, FuelPHP, Magento 2, Laravel, Node.JS, Selenium, Gulp, Apache, Nginx

Software Developer
ManyWho Inc. | Sep 2014 – Jun 2016

- Contributed to the development of a UI engine to execute and display ManyWho Flows.
- Collaborated with a senior developer in the design, development, and launch of a Draw Tool to build workflows.

- Created and launched a small Python Web Service that converts platform metadata into Lua code.
- Designed and implemented workflow solutions using the ManyWho Flow platform and supported customers on their workflow projects.

React, ES6, Alt.js, Python, Lua

Front-End Developer
blur Group | Apr 2014 – Aug 2014

- Contributed to the development of the Frontend of platforms and dashboards for customers' use.
- Performed several styling and user experience improvements to customer dashboards.

AngularJS, LESS, jQuery

Software Engineer
Betweien | Mar 2013 – Apr 2014

- Developed several websites, web and mobile applications, including management of the remote servers where all the applications developed were hosted.
- Managed all server infrastructure and oversaw the deployment of mobile applications.

HTML5, Canvas, jQuery, PHP, Apache

Education

BSC Computer Engineering | Sep 2008 – Oct 2012
Institute of Engineering of Porto (ISEP), Porto, Portugal

iOS Development Course (27 hours) | Mar 2014 – Apr 2014
Institute of Engineering of Porto (ISEP), Porto, Portugal