

Mateus Santana

Software Engineer, React, Next.js Typescript, JavaScript, Node.js

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Experienced Software Engineer with 10+ years in developing and scaling products across fintech, e-commerce, and startup environments. Proven track record in delivering robust front-end and back-end solutions in JavaScript, TypeScript, React, and Next.js, serving companies like Stone Co. and Extern Inc. Passionate about creating high-performing applications in cross-functional teams.

WORK EXPERIENCE

Senior Software Engineer, Extern Inc. - Current - Remote - Full Time

About

We're bridging the gap between education and the workforce. We create work-based learning experiences and partner with companies like PwC, Pfizer, HP Tech Ventures, Beats by Dr. Dre, The Home Depot, Meta, and Snapchat to accelerate their social impact initiatives, reach DEI-aligned hiring goals, and enrich their team's volunteering and mentorship efforts.

Description

- Developed the new Student Platform, improving performance and user engagement.
- Executed a full migration to a new codebase, enhancing maintainability and scalability.
- Executed a full rebranding migration
- Responsible for refactoring, fixing, and creating new features

Tech Stack

Next.js, Typescript, Node.js, React, tailwind, shadcn/ui, react-query, Jest, Testing Library, Cypress, Storybook.

Senior React Developer, Nyla. - Jan/2023 - April/2023 - Remote - Full Time

About

Nyla is a no-code platform to help Shopify merchants to build beautiful and performative e-commerce.

Description

- Responsible for refactoring a legacy critical logic on product details page
- Responsible for refactoring, fix and create new features

Tech Stack

Javascript, Typescript, Node.js, React, Next.js, styled-components, Jest, Testing Library, Cypress, Storybook, Shopify.

Senior Software Engineer, Stone Co. - May/2021 - Dec/2022 - Remote - Full Time

About

Founded in 2012, Stone is a Brazilian fintech of payment methods. Its multi-brand acquiring services through card machines, processing transactions carried out by credit, debit, and voucher cards. Also as bank account services, loans, insurance, and Open Finance.

Description

- Responsible for designing, documenting, and developing the migration of the legacy front-end architecture to a new approach based on DDD concepts.
- Responsible for creating a roadmap for migration to the new architecture.
- Responsible for tech talks to pass the knowledge about the new architecture.
- Responsible for creating an internal feature flag library.
- Responsible for leading a team with ten people, responsible for features such as Statement, Open Finance, Authentication, KYC(Know Your Customer), and Payments.

- I performed training for junior developers that joined the team, frequently doing pair and mob programming sessions.
- Responsible for creating a one-on-one process with monthly goals, what was good, some warning points, and feedback.
- Responsible for creating a developer tool to improve the team development experience.
- Responsible for leading an initiative called cavalry focused on looking for improvement in the design patterns, tests, performance, build process, and documentation.

Tech Stack

JavaScript, Typescript, Node.js, React, Next.js, styled-components, Testing Library, Cypress.

Senior Software Engineer, Sallve - Jul/2020 - Apr/2021 - São Paulo, São Paulo - Full Time

About

A Brazilian direct-to-consumer (DTC) beauty startup obsessed with the experience of the community.

Description

- Responsible for maintaining the checkout application.
- Responsible for creating integrations and scripts to help Sallve on 2020 Black Friday. It was a week and month with the biggest revenue in history.
- Responsible for creating a custom Shopify app for Sallve needs.
- Responsible for creating integrations with Shopify APIs using a serverless approach.

Tech Stack

Shopify Platform, Liquid template, HTML, SASS, JavaScript, jQuery, React, Node.js, Next.js, Typescript, GraphQL, Firestore, Google Cloud Functions, Vercel Serverless Functions.

Senior Software Engineer, Doris - Feb/2019 - Mar/2020 - São Paulo, São Paulo - Full Time

About

Doris is an evolution of fashion and technology so everyone can try the looks they want. Doris made it possible to make the shopping experience much more accessible, immersive, and fun. All this without leaving home, at the speed of touch, on your cell phone.

Description

- Responsible for starting from scratch a mobile app with React Native.
- Responsible for research and creating proofs of concept.
- Responsible for leading the decisions about design and code architecture.
- Performed training for junior developers that joined the team, frequently doing pair and mob programming sessions.

Tech Stack

JavaScript, TypeScript, React, React Native, Redux, GraphQL, Apollo client, Jest, Testing Library, Enzyme, Serverless Functions(AWS Lambda), Node.js

Senior Software Engineer, iFood - Jan/2018 - Oct/2018 - São Paulo, São Paulo - Full Time

About

iFood is a reference FoodTech in Latin America. Invested by JUST EAT. It operates mainly in Brazil and Mexico after merging its businesses in Argentina and Colombia with rival PedidosYa. With 60 MM monthly orders and more than 90% of Brazil's market share in delivery.

Description

- Responsible for developing new features in back-office tools on the logistics team.
- Responsible for creating a workflow to approve drivers on the platform. This project was important to process to open a delivery app in Google Store. It was previously available only to beta users. When the driver's cloud system(like uber), where any person could be registered and after approbation was able to work.

Tech Stack

JavaScript, Flow, React, Redux, Redux-Saga, Jest, Enzyme, Cypress.

Software Engineer, Netshoes- Aug/2017 - Jan/2018 - São Paulo, São Paulo - Full Time

About

Netshoes is a Brazilian e-commerce sporting goods conglomerate. Netshoes maintains distribution centers in Brazil and manages the official stores of the Corinthians, São Paulo Futebol, Palmeiras, Cruz Azul, Chivas, Monterrey, River Plate, San Lorenzo, and America of Mexico soccer clubs. It is also Latin America's official representative of the National Basketball Association (NBA).

Description

As a front-end developer, I developed new features and helped maintain the proprietary e-commerce platform of Netshoes. This platform renders more than 25 partner sites using Dust.js and Express.js. It does not use front-end frameworks, only JavaScript with some design patterns such as IFFE(Immediately invoked function expression), Pub-Sub, Factory, Prototype, and Singleton. Also, Responsible for creating a gift experience in the buying process.

Marketing Project

- **Landing Page for 2018 Fifa World Cup**
 - A big highlight in my career working with marketing was the opportunity to create a unique page for Netshoes. After the announcement draw that defined the 2018 FIFA World cup in each group game, we started working on a landing page to generate qualified leads and improve the Netshoes site's search engine ranks when customers searched about the world cup. I developed a static page with HTML, CSS, and JavaScript, ensuring SEO standards.

Tech Stack

Javascript, Node.js, Dust (template engine), HTML, SASS, Grunt, Gulp, Jasmine, Mocha.js, Chai.js.

Software Engineer, Universo MW8 - Fev/2016 - Aug/2017 - Salvador, Bahia - Full Time

About

MW8 is a multidisciplinary mix of great professionals focused on designing solutions that combine information technology and business communication for great companies like Samsung and Ambev.

Description

I developed projects in Ruby and Rails, Node.js, Angular.js, and React.js

Projects

- **GPA Project**
 - Was a back office to manage the operation of a system that provided promotions based on consumer shopping. This back office had features such as CRUD of offers, reports, clients register, Role-Based access control, and more.
 - **Tech Stack:** Angular.js, Ruby and Rails, MySQL
- **PlayON**
 - Software for managing digital signage (Digital Signage). Featuring state-of-the-art content management features and support for numerous media formats.
 - Backend: Provides APIs to BackOffice and Mobile Application.
 - BackOffice: Provides features to manage clients' content, such as uploading videos to the gallery, creating playlists, scheduling playlists, and more.
 - App: It was installed in Smart TVs or Android hardware, working online and offline. When online, the app in the background downloads content such as the day's schedule, plays videos by playlist order, and local management content.
 - **Tech Stack:** JavaScript, Node.js(Express), MongoDB, React, Redux, React Native, Mocha.js, Chai.js, Sinon.js, Firebase

Software Developer, Inovatio Digital - Aug/2014 - Feb/2016 - Salvador, Bahia - Full Time

Description

Inovatio It is a system to create websites similar to Wix. In this system, we developed ASP.NET and Razor. As a front end, my focus was on developing themes. I developed over 200 different themes for the system theme base.

Tech Stack

Javascript, jQuery, third-party libs, HTML, CSS, Bootstrap framework, C#, ASP.NET, Razor, PL/SQL.

Software Developer, ZCR Informática - May/2013 - Jul/2014 - Salvador, Bahia - Full Time

Description

As a Web developer, I developed projects in PHP, JAVA, and C# with .NET with a total focus on the front-end. Developed interfaces for back-end developers to integrate into the MVC architecture.

Projects

- **Internal Product**
 - A product for planning projects, with some features, like creating projects, tasks, planning actions, priorities, deadlines, and follow-up tasks, similar to a Jira.
 - **Tech Stack:** Javascript, jQuery, HTML, CSS, PHP, MySQL
- **Internal CMS**
 - An internal product to auxiliary some websites that ZCR developed. With features such as pages, posts, categories, image galleries, users, and Role-based access control. The approach of this project is similar to WordPress.
 - **Tech Stack:** Javascript, jQuery, HTML, CSS, C#, ASP.NET, SQL Server
- **Bahia Architectural Council Website**
 - Developed the new interface from the CREA-BA website. I restructured the home and page layout and implemented a complex Menu with three nested levels. was developed using the Internal CMS, HTML, CSS e JavaScript, and jQuery with third-party libraries and plugins such as a gallery, calendar, and modal.
 - **Tech Stack:** Javascript, jQuery, HTML, CSS, Internal CMS
- **Bahia Government Project**
 - After winning a bid, We delivered a project that facilitated water delivery to families in the Brazilian backlands. I made some features in the back office, such as the register of recipients, and delivery validation of the water tank by the recipient signature, made in the android App used by agents.
 - **Tech Stack:** Javascript, jQuery, HTML, CSS, C#, ASP.NET, SQL Server

SIDE PROJECTS

- Freelancer FullStack, [Cashback do Pintor](#) - Out/2021 - Present - Remote
- **Description:** Launched the app, reaching 2,000 downloads/users. Over R\$100k BRL paid in cashback to partners. Now with 99 stores across 18 states and 50 cities!
- **Tech Stack:** Expo, React, React Native, TypeScript, Strapi

EDUCATION AND CERTIFICATES

- **Certificate in IT** - UNIME - 2015
- **Web Developer** - SENAI Cetind 2013

TECH SKILLS

Javascript (ES6+), TypeScript, Node.js, React, React Native, Expo, Next.js, HTML, CSS, SASS, Styled Components, Redux, Jest, Vitest, Testing Library, Cypress, Storybook, Webpack, Vite, Git, GraphQL, Apollo Client, React Query, Serverless Functions(AWS Lambda, Vercel, Google Cloud Functions), MySQL, SQL, MongoDB