

Felipe "lipe-dev" Pereira

Software Engineer

Contact

- fe@lipe.dev
- +55 (35) 99996 - 5473
- [/in/felipeicp](https://in.felipeicp)
- [github/lipe-dev](https://github.com/lipe-dev)
- [discord @ lipe_dev](https://discord.com/users/lipe_dev)

Communication

- Native Brazilian Portuguese
- Fluent US English
- Barely Understands Spanish

Notable Skills

- Front-End Development

Javascript, Typescript, React, Next.js, Svelte, SvelteKit, Redux, JQuery, p5.js, Electron, HTML5, CSS3, TailwindCSS, CSS in JS, SASS, Bootstrap

- Mobile Development

React Native Android (Java, Kotlin)

- Project Management

SCRUM, Agile Methodologies, ClickUp, Trello, Github Projects, Jira

- Back-End Development

Databases, Python, Django, Django Rest Framework, NodeJS, PHP, CakePHP, CodeIgniter

- UI/UX Design

Material Design, Atomic Design, Illustrator, InVision, Figma, Photoshop

See more in [Tech](#)

Education

- Information Systems @ Federal University of Itajubá - Brazil

2010 - 2013 & 2015 - 2016

Bachelor's Degree

- Computer Science @ University of Maryland - USA

2013 - 2014

Scientific Expansion Program, Full Scholarship

Work Experience

Web Dev Internship @ Traço Leal Communication

06/2012 - 06/2013

Development of many websites for clients, including a complete redesign of a major government agency (Federal Accounting Council).

Stack: Wordpress, PHP, HTML, CSS, Javascript, JQuery, Photoshop, Illustrator

Notable challenge: acting as a sole developer in a major project, and being responsible for the entire front-end development of a website with over 100 pages. I was responsible for structuring the whole CMS (WordPress) infrastructure, and developing the entire front-end, including the responsive design. I was also flown to Brasília to present the project to the client and give a training session to the agency's staff.

Android Dev Internship @ Safe Trace Café

01/2015 - 09/2015

Development and maintenance of Android apps, including internal and field apps for a food-products tracking company.

Stack: Android (Java)

Notable challenge: tackling the development of a brand new app for supermarkets, allowing tracking of all transformations of a food product from entry in the warehouse to the supermarket shelf, including fractioning, packaging, and in-house recipe transformations. I was the sole developer of this app, and it was a success, still in use by a large retailer.

Full-Stack + Mobile Developer @ Utyl Business Platforms

09/2015 - 11/2016

Developing internal systems and apps, as well as developing many websites for clients, including static websites, wordpress themes, custom wordpress plugins, custom systems and mobile apps. Also responsible for the company's infrastructure, including servers, databases, and network.

Stack: PHP, CodeIgniter, Wordpress, HTML, CSS, Javascript, JQuery, Android (Java)

Notable challenge: developing a website for a client that was a major player in the medical industry in Brazil. The website was a complete redesign of their old website, and it was a huge success, with a lot of positive feedback from the client and their customers. The website was also a huge success in terms of SEO, with the client's website ranking first in Google for many relevant keywords. The website also had an important integration with an online education platform, allowing the client to sell online courses through their website.

Full Stack Developer & Dev Ops @ Empreguei

11/2016 - 11/2018

Developing and maintaining the company's main product, a job board for the Brazilian market. Also responsible for the company's infrastructure, including servers, databases, and network.

Stack: Python, Django, Django Rest Framework, React, Redux, HTML, CSS, Javascript, Android (Java), Firebase, Digital Ocean, Postgres and GitLab

Notable challenge: The company was a startup, and I was the sole developer for a while. I was responsible for the entire front-end and back-end development of the product, as well as the infrastructure. I was also responsible for the development of the company's mobile app, which was a huge success, with over 100k downloads in the Google Play Store. The app was a success, being adopted by the largest mall conglomerate in Brazil. Unfortunately, the company was not able to survive the economic crisis in Brazil, and had to close its doors after failing to raise a new round of investments, despite the technical success of the product.

Software Analyst @ Instituto Eldorado

11/2018 - 05/2019

Working with many R&D projects, mostly related to Android devices for Motorola, as well as developing internal testing systems for mobile devices. I also conducted field tests for some of the projects.

Stack: Android, Python and NodeJS.

Notable challenge: developing a system for testing and logging audio quality during phone calls and reporting it to a server. The system was developed in Python, and it was a success, being used by the company for a long time.

Senior Front-End Engineer @ Loadsmart

05/2019 - 06/2021

Front-end specialist, tasked with taking the company front-end to the next level. Worked in many internal tools, as well as client facing projects.

Stack: React, Redux, Next.js, Vite, Python, Django, Django Rest Framework, HTML, CSS, Javascript, Typescript, Jest, Cypress, Docker, Kubernetes, AWS, GitHub Actions, Circle CI, Terraform, Sentry, Datadog, New Relic, WordPress, ElasticSearch, Postgres, Redis, Kafka, and many more.

Notable challenge: developing a brand new front-end infrastructure for the company, including a component library, a design system, a new website, and a new web-app. The new infrastructure was a huge success, and it was adopted by the whole company, and it is still in use today. Prior to this rework, the company's front-end was part of a monolithic Django app, and it was a huge challenge to migrate everything to a new infrastructure, while keeping the old one running, and without breaking anything, while also doing it one part at a time. The UX also could not be compromised, users were able to hop back and forth between the old and new infrastructure, and everything had to work seamlessly.

Senior Front-End Engineer @ Giphy

06/2021 - 11/2021

Front-end specialist, tasked with developing new features for the company's main website, as well as maintaining the company's SDK and overall front-end infrastructure.

Stack: React, Redux, Next.js, Vite, HTML, CSS, Javascript, Typescript, Jest, Cypress, Docker, Kubernetes, AWS, GitHub Actions, Circle CI, Terraform, Sentry, Datadog, New Relic, ElasticSearch, Postgres, Redis, RabbitMQ, Kafka, and many more.

Notable challenge: as a member of the web platform team, I was tasked with developing the new authentication flow in the front-end, complete with magic links, password recovery, 2FA, and more. The new authentication flow was a huge success, and it was adopted by the whole company, and it is still in use today.

Notable challenge: I was also in the front lines of the company's new e2e testing efforts. I developed, and integrated in the CI pipeline, tests with Cypress for most of the web app's features and flows. The new e2e testing infrastructure was a huge success, and it was adopted by the whole company, and it is still in use today.

Senior Front-End Engineer @ LogRock.com

11/2021 - Present Day

Lead front-end engineer, building all of LogRock's front-end systems and related infrastructure from scratch. All work revolving around React's ecosystem, including: Website in Gatsby, Web-app in Next.js, an open source component library with Vite.js and a few internal tools.

Stack: React, Svelte, Preact, Gatsby, Next.js, SvelteKit, Django, Django-rest-framework, Auth0, Vite, HTML, CSS, Javascript, Typescript, Testing Library, PlayWright, Docker, GitHub Actions, Terraform, Sentry, Datadog, Postgres.

Notable challenge: developing a brand new front-end infrastructure for the company, including a component library, a design system, a new website, and a new web-app. The front-end has a lot of complex data visualization, and it was a huge challenge to develop a new infrastructure that could handle all of that, while also being fast, accessible, and easy to use. The component library is very flexible, and it can be used to build a lot of different things, from simple forms to complex data visualization.