

Fábio Rosa

Software Engineer

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<https://fabiorosa.dev>

Languages

Portuguese - Native

English - Advanced

Education

FIAP - Databases: Big Data, BI, Data Engineering & Data Science

Associate degree (2022 - 2023)

Employment History

FIRST, Santander - Backend Engineer (02/2024 - current)

As a member of the Instant Payment Engineering team, my role involves aiding in the modernization of Santander Bank's instant payment products.

Key responsibilities:

- Backend development
- Mentor junior developers

Technologies:

- Java, Spring, Kafka, AWS, PostgreSQL, COBOL

Blue AI - Software Engineer (07/2023 - 11/2023)

Blue is a company that seeks to make the easiest way to utilize AI and predict Chronic Diseases and Hospitalizations.

Key responsibilities:

- Full stack development

Technologies:

- Java, Python, Node, JavaScript, TypeScript, React, NextJS, AWS, Docker, MySQL

Stone - Software Engineer (07/2022 - 06/2023)

As part of the Customer team, my work was focused on applying best practices and optimizing applications for both current and new projects, as well as mentoring junior developers.

Key responsibilities:

- Full stack development
- Help define best practices for code and architecture
- Mentor junior developers

Technologies:

- Node, JavaScript, TypeScript, Python, React, NextJS, Azure Devops, Docker, MySQL, BigQuery

CI&T - Software Engineer (03/2022 - 07/2022)

I participated in a project for the Marketing area within the client (Google).

Key responsibilities:

- Full stack development

Technologies:

- Node, JavaScript, TypeScript, React, NextJS, Java, Python, GCP (App Engine, CloudSQL, and Big Query)

Moip by PagSeguro - Software Engineer (11/2020 - 11/2021)

With the acquisition of Wirecard by PagSeguro in 2020, I continued working in the same team, but under a different brand.

Key responsibilities:

- Back-end development using mainly Java
- Create scripts using Shell and Python for automation and file analysis

Technologies:

- Java, Kotlin, Spring, Ruby, Ruby on Rails, Python, Shell, AWS, Docker, MySQL, and Metabase

Wirecard - Software Engineer (03/2020 - 10/2020)

As a software engineer, my main role was to be part of the development of new solutions for the Customer Management team, from the Global division. We aim to create solutions that help our customers in the best possible way.

After the insolvency process of Wirecard AG, I became part of the regulatory team of the Brazilian operation, formerly Moip, helping in the maintenance and implementation of new features in its microservices and backoffice application.

Key responsibilities:

- Full stack development
- Create scripts using Shell and Python for automation and file analysis

Technologies:

- Java, Spring, Spring Batch, JavaScript, Node, React, Ruby, Ruby on Rails, Python, Shell, AWS, Docker, MySQL, Oracle, and Metabase

RioSlum Studio - Full Stack Developer (03/2019 - 11/2019)

I was invited to work, as an independent contractor, in this American agency to help them innovate in the design and development of web projects, as well as assist in the evolution of the development team.

Key responsibilities:

- Full stack development
- Help define best practices and code standards for the development team
- Help create Design Systems for projects
- Ensure the quality of the implementation of the approved design

Technologies:

- JavaScript, Node, React, NextJS, Redux, PHP, Laravel, Wordpress, and MySQL

VadeTicketech - Full Stack Developer (07/2018 - 03/2019)

Vade is an event startup that wants to provide tickets at no convenience fee. The project consisted of the development of an API, an administration dashboard, and two mobile apps (one for organizers and one for customers).

Key responsibilities:

- Back-end, front-end and mobile development

Technologies:

- JavaScript, Node, React, React Native, Redux, PHP, Laravel, Lumen, PostgreSQL, and Moip payment integration

Rede Globo - Frontend Developer (09/2014 - 12/2016)

My job at G1 (Globo's journalism branch on the internet) was focused on helping Art and Data teams deliver journalism to millions of users in Brazil through the development of infographics and data visualization.

Key responsibilities:

- Back-end and front-end development
- Help define best practices and code standards for the development team
- Work closely with journalists to identify priorities and define projects
- Create systems to help Journalism and Data teams collect and store data
- Maintain and improve the functionality of the internal CMS

Technologies:

- JavaScript, D3.js, Google Maps API, Node, PHP, and MySQL

Tequilla - Frontend Developer (03/2013 - 09/2014)

My job at Tequilla was focused on the development of e-commerce, infographics, and educational games.

Key responsibilities:

- Front-end development

Technologies:

- JavaScript, Canvas API, D3.js, Node, PHP, Magento, and MySQL

D3 - Developer/iOS Developer (03/2010 - 08/2012)

D3 was a digital production company that worked together with advertising agencies in the development of various digital experiences, such as web, mobile and electronic projects.

Key responsibilities:

- Back-end, front-end and mobile development
- A lot of sites and hotspots
- Some Arduino

Technologies:

- ActionScript, JavaScript, Objective-C, C++, PHP, Arduino, and MySQL