Sérgio Hilgert Junior

São José dos Campos, SP, Brazil
contato@sergiohilgert.com
https://sergiohilgert.com

PROFESSIONAL EXPERIENCE

Lia, Tecnologia e Serviços LTDA.

Senior Software Engineer, May 2022 - Present

One of the founding members of the engineering team. Responsible for creating the company's backend architecture and to create a great tech culture. Worked with Ruby on Rails, gRPC, Kubernetes, Terraform, MongoDB, PostgreSQL and React.

Quero Educação, Serviços de Internet LTDA.

Head of Engineering, Feb 2022 - May 2022

As Head of Engineering I was the leader of 6 other leaders directly and indirectly the leader of 30 engineers. Together we maintained and improved a marketplace of over 1M/month visits, a huge data lake and tons of microservices. We created an awesome culture and a great place to work.

Engineering Manager, Jun 2020 - Mar 2022

Leader of a team of 6 engineers, responsible for planning engineering projects and overseeing the efficient running of projects, including providing supervision and guidance to other engineers.

Created new management processes that helped other Engineer Managers and did a couple of tech talks to the company's tech team.

As responsible for the most critical team in the company, we created a new project to handle all the company's cash flow and optimize the cost. Also we implemented Kafka and taught the other teams how to use it to communicate between microservices.

Tech lead, Apr 2019 - Jun 2020

Was responsible for building a new side project for the company, had to do the design, product discovery, development and ship it to production. Learned how to use AWS with Terraform and how to create a product from scratch.

Later on the team grew and I was responsible for technically leading a team of 4 engineers, working with Ruby on Rails, VueJS and PostgreSQL. The project held a traffic of thousands users.

Junior Software Engineer, Jan 2018 - Apr 2019

Worked with Ruby on Rails on backend, vanilla Javascript on frontend and PostgreSQL for the database. Was responsible for building a website that held up to 1M total visits in 8 months. Was firstly introduced to Elasticsearch and async processing with Sidekiq.

COMPSIS, Computadores e Sistemas Ind. e Com. LTDA.

Intern Software Engineer. June 2016 - July 2017

Worked with Java, Spring, Hibernate and MySQL. Was responsible for developing a machine learning software to identify the cars plate and classify that car in the correct category.

EDUCATION

FATEC, São José dos Campos, SP

- Technologist, Software Engineering. (2014 - 2017).

TECHNICAL SKILLS

- Ruby on Rails, Python, NodeJS, JavaScript, Elixir, Java, C++, gRPC, Kafka.
- PostgreSQL, MongoDB.
- VueJS, React.
- AWS, Terraform, Kubernetes.
- Team lead, agile.

ADDITIONAL SKILLS

Idioms

- Portuguese - Native
- English - Full Professional Proficiency
- Spanish - Limited Working Proficiency