

Professional Experience

Senior Software Engineer, Infrastructure – Shopify

Jan 2022 – Current

Working with containerized cloud-based systems, running on GCP with Kubernetes. Custom Kubernetes resources. Infrastructure management using Terraform. Developing internal tooling for other developers, using Ruby and Go.

Technologies: Linux, Kubernetes, Docker, Terraform, Ruby, Go, NGINX, Datadog, git, GCP

Lead SRE Engineer – Disney Streaming Services

Nov 2017 – Jan 2022

Working with containerized cloud-based systems, running on AWS. Infrastructure management using CloudFormation and Terraform. Maintaining and automating build, test and deployment process.

Monitoring systems for various applications. Leading a group of 3 engineers.

Technologies: Linux, Docker, Terraform, Ansible, Puppet, Packer, Jenkins, Ruby, Python, Go, NGINX, Datadog, New Relic, Pager Duty, git, AWS

DevOps Engineer – Globo.com

Jul 2015 – Nov 2017

Working with video products on the Internet. Implementation of cloud-based systems, using containers and virtualization. Maintenance, monitoring and infrastructure decisions for several projects, including video CDN, video encoding and Globosat Play and Globo Play portals. Participated in on call rotation.

Technologies: Linux, Puppet, Capistrano, Fabric, Ruby, Ruby on Rails, Unicorn, Puma, Docker, MongoDB, Redis, Jenkins, Monit, NGINX, New Relic, git, CloudStack, Tsuru

Software Engineer – Omnilogic S.A.

Nov 2013 – Jun 2015

Web development using Rails (Ruby, HTML, Javascript, CSS). Server infrastructure on AWS. Participated in several projects related to e-commerce.

Technologies: Linux, Ruby, Ruby on Rails, Javascript, CSS, HTML, Unicorn, MongoDB, Redis, NGINX, New Relic, git, AWS

Software Engineering Intern – Vallourec Tubos do Brasil

Jul 2013 – Nov 2013

Technologies: .NET, VB, VBA, SQL Server

Software Engineering Intern – DTI Sistemas

Feb 2013 – Jul 2013

Technologies: .NET, C#, ASP.NET, Java, SQL Server

Education

Bachelor of Engineering, Control and Automation – Universidade Federal de Minas Gerais, Brazil

Jan 2009 – Dec 2014

Academic Exchange Program – University of British Columbia, Canada

Sep 2012 – Dec 2012

Academic Exchange Program – FH Schmalkalden, Germany

Oct 2011 – Feb 2012