Raphael Borges

DevOps Engineer

Skills

Kubernetes 1+ yrs

Docker 1+ yrs.

AWS 1+ yrs.

OCI 1+ yrs.

Linux 15+ yrs.

CI/CD 1+ yrs.

Terraform 1+ yrs.

Python 2+ yrs.

Prometheus 1+ yrs.

Grafana 1+ yrs.

Kyverno 1+ yrs.

English

French

Portuguese

Biography

Founder and maintainer of the OKE-FREE project, providing an effortless way to secure your own Kubernetes cluster for free, indefinitely, on the Oracle Cloud Infrastructure (OCI) using OpenTofu.

Expert in Containers and Kubernetes through the Intensive Program in Containers and Kubernetes (PICK) at Linuxtips.

Co-author of the book "Demystifying Kubernetes".

DevOpsDays organizer.

Work experience

IT Consultant   02/2022 - today
Independent Consultant

As an IT Consultant, I deliver independent consultancy and technical support with expertise and dedication. Ensuring seamless operations and optimal performance.

Owner   10/2020 - 02/2022
Staff Burger

Entrepreneurial journey as Owner of Staff Burger, steering the ship from October 2020 to February 2022 in Porto Alegre, RS, Brazil. I was responsible for the whole business, from the conception of the idea to the execution.

Assistant manager   07/2018 - 08/2019
Picanha Catering LU

At Picanha Catering in Luxembourg, I served as an assistant from July 2018 to August 2019, overseeing seamless event organization, providing dedicated customer support, efficiently troubleshooting issues, and assisting in strategic procurement of essential supplies.

Technical Support   07/2013 - 04/2015
Contax

As a Technical Support professional at Contax in Porto Alegre, RS, Brazil, I excelled in addressing critical customer issues previously handled by other departments. I engaged in direct communication with managers and leaders of technical teams in the serviced regions, while monitoring and resolving critical and impactful cases.

Certifications

- **AWS Certified Cloud Practitioner**
- **Oracle Cloud Infrastructure 2023 Certified Foundations Associate**
- **Oracle Cloud Infrastructure 2023 AI Certified Foundations Associate**
- **Oracle Cloud Data Management 2023 Certified Foundations Associate**
- **Fundamentals for Kyverno**

Courses

Education

05/2022 - 12/2024

Systems Analysis and Development
UNINTER International University Center

Associate Degree

Contact

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- ⌂ r11s.com.br

- **PICK Intensive Program in Containers and Kubernetes - LINUXtips**
- **AWS Expert - LINUXtips**
- **Uncomplicating Docker - LINUXtips**
- **Python Enthusiast - Hashtag**
- **Microsoft S2B Network and Systems Administration - PUC-RS**

Projects

- **OKE-FREE (+850 stars)**
  An easy way to ensure your own Kubernetes cluster for free and forever.
- **Practical Project of the Intensive Program in Containers and Kubernetes (+50 stars)**
  Secure Development and Optimization of Kubernetes Applications
- **Co-author of the book "Demystifying Kubernetes" (+3.7k stars)**
  This book not only represents a valuable resource for beginners, but also serves as an essential guide for experienced professionals who seek to improve their skills and deepen their knowledge in Kubernetes.

Publications

- **Raphael N. Borges (2023).** "A custom action to deploy mdBook #github-hack2023". In: **dev.to** May, 2023.
- **Raphael N. Borges (2023).** " A Fast, Secure, and Scalable Recursive DNS Server (pt-br)". In: **dev.to** May, 2023.
- **Raphael N. Borges (2023).** "Have you heard about Digestabot?". In: **dev.to** Dec, 2023.