



# Rafael Moreira

📍 Portugal 📍 Porto

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## Languages

➤ Portuguese

➤ English

## Soft Skills

🔍 Technical Analysis

🔧 Chaos Engineering

👥 Team Work

## Languages & Technologies

🐳 Docker

🌀 Kubernetes

🔑 Git

📁 BASH

TS Typescript

PHP PHP

Young DevOps Engineer with interest in Cloud Computing, UNIX based systems, Containerization technologies and Continuous Integration and Delivery processes.

I have experience with Docker, Kubernetes, Git and Linux and I develop processes to maintain and deliver software changes to multiple environments and infrastructures.

I work with FOSS technologies to monitor, perform maintenance and build infrastructures in Cloud Providers, such as AWS.

## Work Experience

### Skrey Software - Maia, Portugal

March 2021 - Now

- Magento2 Setup and Administration (installs, maintenance, updates and deployments)
- Systems Administration (Linux)
- Cloud Infrastructure (AWS, Jelastic)
- Docker, Docker Swarm and Docker Compose (with multiple technology stacks)
- Kubernetes Cluster Management (Self-Managed using MicroK8s, AWS EKS and Jelastic Kubernetes Clusters)
- CI/CD process for Magento2, NextJS (NodeJS) using GitLab Pipelines
- Security Improvement (NGINX configuration, SSL configuration and enforcement, Cloudflare setups)
- Logging collection and parsing (using Elastic Search, Kibana, Graylog and Fluent-Bit)
- Custom AWS infrastructures (created using AWS Cloud Development Kit, following the Infrastructure as Code pattern)
- Kubernetes as Code (using CDK8s from AWS)
- Custom Wordpress installations and Maintenance
- Database management (MySQL)
- Documentation and Incident Reports for all operations

## Education

### Master's in Software Engineering

Instituto Superior de Engenharia do Porto | Sept. 2021 - Now

### Bachelor's in Informatics Engineering

Instituto Superior de Engenharia do Porto | Sept. 2018 - Sept. 2021

## Certifications

### AWS Certified Cloud Practitioner

Amazon Web Services | Dec. 2021 - Dec. 2024

### GitLab Certified Associate

GitLab | May 2021

### Postman Student Expert Badge

Postman | May 2020