

Ariana Gonçalves

DevOps Engineer | Cloud

Platform Administrator



I am a dedicated DevOps Engineer/Cloud Platform Administrator with a robust foundation in Computer Engineer, currently based in Portugal. Experienced in AWS, Terraform, Kubernetes, Bash, and Cl/CD. Proicient in managing and optimizing cloud infrastructure and adept at streamlining automated processes to enhance development workflows. Committed to delivering eficient, scalable, and high-quality cloud-based solutions. I am also eager to expand my expertise to include platforms like Azure and others.



Work Experience



DevOps Engineer • Out.Cloud

May 2022 - Present

As a DevOps Engineer for Out.Cloud and a consultant for UNICC, I work within the Cloud Platform Administration team. We are responsible for hosting various projects using the AWS platform and deploying them with infrastructure as code tools such as Terraform and Terragrunt. I manage containers using Kubernetes and install important applications using Helm. Furthermore, we ensure security and live website monitoring with tools like Cloudflare, AWS WAF and Elastic Search. We implement CI/CD practices across all projects. Additionally, for different scripting tasks, I utilize Docker, Bash, and Python. Through this role, I have gained proiciency in agile methodologies, by using Atlassian.



Bachelor Student • University of Aveiro

September 2017 - June 2022

During my studies at the University of Aveiro, I acquired various skills that have been instrumental in my career as a DevOps engineer. Among the many competencies I developed, working with Linux, Python, and Docker stand out as particularly valuable.



Research Scholar • University of Aveiro

August 2021 - October 2021

As a research scholar at the University of Aveiro, I contributed to the development of a website that displayed events taking place at the university. We utilized Docker as the primary tool for container management to ensure eficient and consistent deployment. We also created a simple pipeline for code automation and integration using GitHub, which streamlined our development process and enhanced our workflow.

Education



University of Aveiro

Computer Engineering

2017 - 2022

Side Projects

This Curriculum Vitae is currently hosted in AWS. I am using GitHub to store the frontend. I've created a pipeline to import the static pages to AWS S3. To point it to a custom DNS domain I am using AWS Route 53 (adicionar aqui processo do backend e https protocol)

Languages



