



# HORIA DELICOTI

DevOps Engineer | HashiCorp, Linux Administration Certified

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United Kingdom

Website

Github

LinkedIn

## TECH STACK

Linux

Open-Source

Git

Docker

CI-CD

Ansible

Puppet

Terraform

AWS

Cloud

Automation

Bash

Python

Ruby

Grafana

Prometheus

AppDynamics

Splunk

NoSQL

Redis

Networking

DNS

SSL

HTTPS

TCP IP

Jenkins

QEMU

Nginx

SQL

JMeter

API

## LEARNING

Kubernetes

Cybersecurity

## LANGUAGES

English: Full Professional Proficiency

Italian: Elementary

Romanian: Native

## INTERESTS

Tech

AI

Reading

Blogging

Open-Source

Sports

Hiking

## ABOUT ME

I am a results-driven DevOps Engineer with a robust foundation in automation and Linux. I excel in enhancing system reliability and operational efficiency through expertise in infrastructure as code and security policy implementation. My commitment to continuous learning allows me to adapt quickly to evolving technologies and challenges.

## EXPERIENCE

### Web Developer | Info Grup

Jan 2024 – Present

- Developed and launched a dynamic website using HTML, CSS, and WordPress, enhancing user engagement and accessibility for [resurse-ocupare-giurgiu.ro](#)
- Improved existing websites through design enhancements and performance optimizations, resulting in a 30% increase in visitor retention.
- Established contingency plans for website downtime, minimizing potential revenue loss and ensuring swift recovery

### DevOps Engineer | Deloitte Digital

Nov 2021 – Aug 2023


- Enhanced performance report generation by 60% through the development of optimized scripts, significantly reducing processing time
- Automated monitoring systems and alerts using custom scripts, improving response times to system anomalies by 40%
- Analyzed production errors to pinpoint root causes, effectively resolving 95% of critical technical issues within 24 hours.
- Achieved consistent configuration management across the server landscape, leading to a 30% reduction in deployment failures

### Infrastructure Engineer | Bitdefender

Nov 2019 – Oct 2021

- Managed server administration tasks, including user/group management and security permissions, ensuring seamless integration of system architecture components
- Developed automation tools, improving system deployment speed by 50%
- Monitored data center health, promptly addressing software issues and contributing to a 20% increase in overall uptime.
- Successfully implemented and managed SSL certificate installations, enhancing security protocols and compliance

QA Engineer | [Balena LTD](#)

 July 2016 – Nov 2019

- Designed a testing framework for evaluating boot methods of SBCs and on-board peripherals, resulting in 70% faster iteration times and improved product reliability
- Led quality assurance processes to ensure product compliance with specifications, achieving a 15% reduction in post-launch defects
- Revamped procedures for capturing and investigating product complaints, improving resolution times by 25%
- Implemented a structured approach to risk management and problem tracking, effectively communicating issues to management and development teams

CERTIFICATES

LFCS: Linux Foundation Certified Systems Administrator | [The Linux Foundation](#)

 Issued July 2024

Terraform Associate (003) | [HashiCorp](#)

 Issued June 2023

PROJECTS

Home Infrastructure | 


- A set of playbooks that aims to configure a home infrastructure using Ansible

Deploy Web Application in AWS using Terraform | 

- Build, change, and destroy AWS infrastructure using Terraform.

EDUCATION


Computer Science and Engineering Programme | [University Politehnica of Bucharest](#)

 2009 – 2013

 Bucharest, Romania

- Major: Automatic Control and Computer Faculty

Information Technology and Mathematics | [Dunarea](#)

 2005 – 2009

 Galati, Romania

ACHIEVEMENTS

Physics Olympiad | [STEFAN PROCOPIU](#)

 March 2007

 Galati, Romania