# Horia Delicoti

## Personal Data

Date of Birth 05 August 1990

Phone +44 7932 078 199

Email horia.delicoti@gmail.com

Git github.com/horia-delicoti

Linkedin linkedin.com/horia-delicoti

Website horia.delicoti.com

Address Uckfield/UK



# Work Experience

### Nov 2021 - **DevOps Engineer at Deloitte Digital**

- Oct 2023 my greatest achievement is automating the performance report generation by using different APIs in conjunction with Jenkins jobs to reduce the time it takes to generate the performance test report. I worked on pulling the data from AppDynamics to automatically create graphs and concatenate JMeter metrics to get more accurate data - a service that is contributing a lot.
  - develop and improve instrumentation for monitoring using Prometheus
  - worked on ensuring the configuration management across our server landscape using Ansible
  - develop and improve automation infrastructure tools Worked with Ansible, JMeter, Jenkins, AppDynamics, Linux, Git, Python, Bash, Grafana/Prometheus

#### Nov 2019 - Infrastructure DevOps Engineer at Bitdefender

- Oct 2021 ensure the configuration management across our server landscape;
  - develop and improve automation infrastructure tools;
  - provide system administration services for Linux infrastructure (CentOS, Ubuntu, Fedora);
  - designing, implementing, and executing automated test suites;
  - submit, regress, and verify defects;
  - manage, provide, and install trusted SSL certificates.

Worked with Linux, Bash, Networking, Git, Puppet/Foreman, Python, Ruby

## July 2016 - Quality Assurance at Balena LTD

Nov 2019 Working on the project that aims to create the software and external hardware needed to test different methods of booting SBCs (Single Board Computers) and their on-board peripherals. This project evolved out of the desire to have faster iteration cycles with Yocto device images.

- Worked with Linux, Git, Jenkins, Qemu, Javascript, and Docker

Jan 2018 - Web Developer at SC Info Grup SRL

Sep 2019 - responsible for designing, layout, and coding the website www.resurse-ocupare-giurgiu.ro.

part-time - involved with the security, maintenance, and updates of the site.

- the projects aim to help I am also involved with the security, maintenance, and updates of the site.

Worked with WordPress, HTML, CSS, Linux, Nginx, DNS

#### March 2014 - Programmer at Rohde and Schwarz Topex

March 2015 Talking with staff or clients through a series of actions, either face to face or over the telephone to help set up systems or solve issues. Replacing hardware parts as required, providing support, and testing new technology.

- Worked with Linux, Networking, and VOIP protocols.

## Education

2009 - 2013 Computer Science and Engineering Programme, University Politehnica of Bucharest,

**Bucharest** 

Major: Automatic Control and Computers Faculty

2005 - 2009 Information Technology and Mathematics "Dunarea", High School, Galati

# Achievements and Certificates

April 2024 The Linux Foundation: LFS207: Linux System Administration Essentials

Institution: The Linux Foundation

June 2023 HashiCorp Certified: Terraform Associate (003)

Institution: HashiCorp Certifications

# Personal Projects

Personal project with a set of playbooks that aims to configure my home infrastructure using Ansible - github.com/horia-delicoti/infrastructure

- Working with Ansible and Docker

Balena Tests - github.com/horia-delicoti/balena-tests

- The project aims to test the software capabilities of SBCs and test new features
- Working with Javascript, Qemu, and Docker

# Technical Skills

Work Linux, Networking, Puppet, Ansible, Terraform, Git, Python, Bash, Docker,  $\mathsf{CI}/\mathsf{CD}$  Knowledge

## Languages

English Reading, writing, verbal skills - Proficient User

Italian Reading, writing, verbal skills - Basic User