

Horia Delicoti

Personal Data

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Work Experience

Nov 2021 - **Devops Engineer at Deloitte Digital**

- Present
- 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 contributed a lot in the last months.
 - 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
 - submit, regress and verify defects, mostly on Linux servers (CentOS)
- Working with Ansible, JMeter, Jenkins, Linux, Networking, Git, Bash, Python, Grafana/Prometheus

August 2022 - **Web Developer at SC Info Grup SRL**

- Present
- I am responsible for designing, layout, and coding the website www.resurse-ocupare-giurgiu.ro.
 - I am also involved with the security, maintenance, and updates of the site.
 - The projects aims to help I am also involved with the security, maintenance, and updates of the site.
- Working with WordPress, HTML, CSS, Linux

- Nov 2019 - **Infrastructure DevOps Engineer at Bitdefender**
October 2021 My tasks include:
- ensure the configuration management across our server landscape;
 - develop and improve automation infrastructure tools;
 - provide system administration services for Linux infrastructure;
 - designing, implementing, and executing automated test suites;
 - submit, regress and verify defects;
 - manage, provide and install trusted SSL certificates.
- Working with Linux, Networking, Git, Puppet/Foreman, Python, Ruby
- July 2016 - **Quality Assurance at Balenta 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
- September 2015 - **Mobile Developer at Data Room SRL, Bucharest**
December 2015 My responsibilities covered designing, implementing, and maintaining mobile applications for Android and iOS. I also had to collaborate with cross-functional teams to define and ship new features and work with outside data sources. My tasks were to work on bug fixing and to improve application performance. I continuously had to discover, evaluate and implement new technologies to maximize development efficiency.
- Worked with Java, Linux, JSON, and Android Studio.
- March 2014 - **Programmer at Rohde and Schwarz Topex, Bucharest**
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 - Present Following a bachelor's degree major in Computer Science and Engineering Programme, **University Politehnica of Bucharest**, Bucharest
Major: Automatic Control and Computers Faculty
- 2005 - 2009 **Information Technology and Mathematics "Dunarea"**, Theoretical High School, Galati

Achievements and Certificates

- October 2022 AWS Cloud Practitioner Certification
- Present Institution: Udemy
- October 2022 Terraform Associate Certification
- Present Institution: Udemy
- 2014 CCNA 1 (completed)
Institution: Academia Credis

Personal Projects

- 2022 Unifi Controller provisioned with Ansible - github.com/horia-delicoti/unifi-controller
 - Personal project that aims to install Unifi Software on RPI inside Docker using Ansible.
 - Working with Ansible and Docker-Compose
- 2019 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 Knowledge Linux, Networking, Bash, Puppet, Ansible, Git, Python, Docker, CI/CD

Languages

English Reading, writing, verbal skills - Proficient User
Italian Reading, writing, verbal skills - Basic User