

# Horia Delicoti

---

## Personal Data

Date of Birth 05 August 1990  
Mobile +040 743 435 119  
Email [horia.delicoti@gmail.com](mailto:horia.delicoti@gmail.com)  
Git [github.com/horia-delicoti](https://github.com/horia-delicoti)  
Linkedin [linkedin.com/horia-delicoti](https://linkedin.com/horia-delicoti)  
Website [horia.delicoti.com](https://horia.delicoti.com)  
Address Bucharest/Romania

---

## Work Experience

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

Present My tasks include:

- automate the performance testing process
- ensure the configuration management across our server landscape using Ansible
- develop and improve automation infrastructure tools
- submit, regress and verify defects

Working with Ansible, JMeter, Jenkins, Linux, Networking, Git, Bash, Python

August 2022 - **Web Developer at Info Grup Giurgiu**

Present I am responsible for designing, layout, and coding the website [www.resurse-ocupare-giurgiu.ro](http://www.resurse-ocupare-giurgiu.ro). 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 **Mobile Developer at Data Room SRL, Bucharest**

- 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.
- December 2015 - Worked with Java, Linux, JSON, and Android Studio.

May 2014 - **Web Developer at Info Grup SRL, Giurgiu**

- June 2016 I was responsible for the design, layout, and coding of the website [www.parteneriat-transnational.ro](http://www.parteneriat-transnational.ro). I was also involved with the site's security, maintenance, and updates.
- Worked with WordPress, Linux, and HTML/CSS.

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 - Following a bachelor's degree major in Computer Science and Engineering Programme, Present **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

- 2019 Balena Tests

- The project aims to test the software capabilities of SBCs and test new features.
- Working with Javascript, Qemu, and Docker
- [github.com/horia-delicoti/balena-tests](https://github.com/horia-delicoti/balena-tests)

- January 2016 Flashlight LED

- Flashlight is a simple Android application that turns a smartphone into a flashlight
- Worked with Java and Android Studio

- June 2013 Autonomous Obstacle Avoiding Robot

- The project aimed to detect obstacles using an infrared sensor and avoid them
- Used C/C++ to implement the project on Arduino board

## 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