Alessandro Franceschi

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Puppet Forge: example42
Slideshare: alvagante

Professional Summary

Experienced IT Automation Expert and Entrepreneur
Professional with over 25 years of experience on IT automation, Puppet consulting, networking, security and system administration. Proven track record of leading technical projects, designing IT infrastructures, and delivering high-impact training sessions globally.
Extremely efficient in troubleshooting, getting the full picture and learning new technologies.

Languages

- **Italian**: Native
- **English**: Fluent
- **French**: Basic
- **Spanish**: Basic

Professional Experience

Founder and CEO, Lab42 Srl

2018 – Present

- Worldwide Puppet consulting initiatives.
- Led strategic IT automation projects, delivering tailored solutions to enhance client operations.

Founder and CTO, example42 GmbH

2015 – 2021

- Directed IT automation adoption for companies of different scale.
- Delivered Puppet-based solutions, driving efficiency and scalability.

Freelance Consultant

2006 – 2018

- Specialized in Puppet, DevOps tools, Linux system administration, and IT infrastructure design.
- Delivered training and consultancy on automation and security.

Founder and CTO, Coresis Srl

1999 – 2006

- Managed IT infrastructure and software projects.
- Oversaw training programs and project management.

Founder and CEO, Sarc Srl
1995 – 2004

- Established the first Linux-based ISP in Vimercate/Milan area.
- Grew the company to ten employees and launched the local portal rete039.it.

Selected Projects

- **2023-2024**: Puppet consulting for AXA. Support in Cloud migration.
- **2016-2024**: Puppet consulting for Kuwait Petroleum International (Q8)
- **2020-2024**: Puppet architect in BlackRock, design and delivery of OSS$\rightarrow$PE migration
- **2018-2019**: Puppet consulting for IHS Markit
- **2017-2018:** Puppet consulting for Bayer Crop Science
- **2016-2018**: Puppet architect in DTT Deutsche Telekom
- **2014-2015**: Puppet architect in Rocket Internet
- **2010-2021**: Delivered training and consulting services about Puppet and infrastructure automation to, among the others, Seat Pagine Gialle, Vatican City State, Cineca, Borsa Italiana, Avaloq, Bundesnotarkammer, Infocert, Swisscom, Pusher, Boehringer Ingelheim, AgilitySchufa, Willis Towers Watson, Banque Centrale du Luxembung

Education and Certifications

- **Puppet Certified Developer (PCD)**: 2013
- **Puppet Certified Professional (PCP)**: 2012, 2015, 2016
- **Red Hat Certified Engineer (RHCE)**: 2003
- **Cisco Certified Network Associate (CCNA)**: 1998
- **Graduated in Natural Sciences, Università Statale di Milano**: 1994

Skills

- **IT Automation**: Puppet, Ansible, Terraform
- **System Administration**: Linux, Unix, Windows
- **Cloud Platforms**: AWS, Azure, Google Cloud
- **Networking**: Cisco Routers, Firewalls, VPNs
- **Security**: Intrusion Detection, Firewall Configuration, Security principles, DevSecOps
- **Training and Mentoring**: Designed and delivered hundreds of courses
- **Web Technologies**: HTML, CSS, PHP, Ruby on Rails

- **Programming languages**: PHP, Ruby, Python

Publications and Presentations

- Author of "Extending Puppet"
- Speaker at SMAU, WebbIT, CodeMotion, Linux Day, PuppetCamp, PuppetConf, CfgMgmtCamp, Incontro DevOps Italia