

Emanuele Savo

DevOps & Automation Engineer

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SUMMARY

As a Free and Open Source Software evangelist I feel the urge to tell how much GNU/Linux has developed me, as I have learned by myself for hobby and trained for work stuff I'm proud to have in my knowledge base.

WORK

DevOps & Automation Engineer / Jan 2020 - ongoing

Par-Tec - Rome, IT

Worked for different projects on different scenarios, mostly skilled on Ansible automation, Docker containers and Python/Bash scripting to get work done easily, fastly and flawlessly.

Ansible Molecule Docker Markdown Terraform
Python OCP Kubernetes Bash GNU/Linux

IT Specialist - System & Network Administrator / 2012 - ongoing

Pro bono activity (freely worked for non-profit associations and for university projects) - mostly servers and faculty's IT Laboratory configuration and maintaining for Roma2LUG - Tor Vergata Linux Users Group association

Ansible Docker Python Bash Network
GNU/Linux LAMP SSH

Python & Bash Developer / Aug 2019

CNIT - Consorzio Nazionale Interuniversitario per le Telecomunicazioni - Roma, IT

Worked on backend development in Python and Bash on Embedded GNU/Linux Devices for data handling through Elasticsearch.

Python Bash OpenWRT Elasticsearch
Network

Steward / Sep 2018

CNIT - Consorzio Nazionale Interuniversitario per le Telecomunicazioni - Roma, IT

Steward for CNIT at ECOC 2018 - 44th European Conference on Optical Communication.

Social skills English-Italian Translator IT Troubleshooting
Audio/Video Troubleshooting

SKILLS

Operating Systems: GNU/Linux - RedHat for work and Debian for personal use

RedHat Accreditations:

- Hybrid Cloud Infrastructure Sales Specialist
- Container Platform Deployment Delivery Specialist
- Container Platform Sales Engineer Specialist (all expiring July 2023)

Computer Languages: Python, Bash, C, (some) HTML

Tools: YAML, NumPy, Molecule, Docker, Terraform

Other: CI/CD, Version Control, Web

Human Languages:

- Italian - Native
- English - Advanced
- German and French - Basic

EDUCATION

Computer Engineering - ongoing

Bachelor Degree, Università degli studi di Roma Tor Vergata, Rome - IT

Thesis Various projects, from a multithread webserver written from scratch in C to an Arduino-controlled autonomous screw collector robot

Liceo Scientifico

High School, F. Severi, Frosinone - IT

Thesis "The light" through the subjects

ACTIVITIES AND INTERESTS

- Free and Open Source Software (**FOSS**) evangelist.
- **Retrocomputing** and trashware.
- **KISS** (Keep It Simple, Sweetheart!)
- Electronic hardware **repairman**.
- Basic **Webmaster** and **Graphic Designer**.
- **Musician** and wannabe **photographer**.
- B Class **Driving License**.