Vadim Bozhenko

Location: Haifa, Israel
Email: caudadragojjj@gmail.com

OBJECTIVE

Fulfil need in System Engineer or/and DevOps in Linux oriented company. Quick learner with proactive communication skills.

SKILLS

Main skills	Python 2/3, Golang, Bash, Linux/Unix, git, gitflow, Ansible
Secondary skills	C/C++, Ruby, PHP, JS, Java 8+, SQL/NoSQL DBs
Python frameworks	Django, Flask, SQLAlchemy, Asyncio, Celery, pytest
Linux Distributions	Ubuntu 14.04+, Debian 8+, SLES 12+, CentOS 6+
Databases and key-value storages	PostgreSQL, MySQL/MariaDB, MongoDB, Redis
Windows knowledge	Windows Server 2012+, Windows 7+, Active Directory management, Samba (SMB/CIFS)
Containers and virtualization technologies	Docker, Kubernetes, LXC, KVM, QEMU
CI/CD tools	Azure DevOps, Gitlab CI, Jenkins
Misc. utilities	Zabbix, Postfix, maintaining package repositories

WORK EXPERIENCE

12/2018 – Present

System Engineer/DevOps, TankU ltd (Israel), Haifa Israel, In-office

Responsibilities:
- Designing and implementing the system to manage multiple remote Linux servers behind the corporate firewall with the limited network (16K/128kb download)
- Designing and maintaining custom Linux distro for company needs (based on Ubuntu 18.04)
- Designing and maintaining GitLab CI/CD to produce **deb** from source code and storing them in the company's package repository
- Maintaining DEB repository using Aptly
- Kernel compiling, initramfs hacking for security purposes
- Developing internal services for company needs
- Creating Ansible-based management utilities for deploying testing and production environments
- Creating a custom encryption system using LUKS2,

custom cloud services and using SecureBoot
- Jira

03/2018 – 08/2019, 03/2020 - Present

Software Developer/DevOps, Cybervision (USA), Kyiv Ukraine, In-office/Remote

Responsibilities:
- Developing application for installing custom Hadoop distro on hundreds of servers (Java, Python, Bash, Ansible)
- Migration to Python 3 while having option to run code with Python 2.6+
- Improving product integration for AWS, GCP and Azure
- Developing custom Ansible modules, improving existing
- Writing internal documentation
- Tests and general refactoring
- Jira

07/2017 – 03/2018

Software Developer/System Administrator, BitBullCapital (CA, USA), Remote

Responsibilities:
- Data extraction from various blockchain APIs (Python)
- Data normalization for MongoDB/Relation DBs
- Creating and maintaining infrastructure in AWS (Windows and Linux)
- Bash programming

10/2016 – 07/2017

Software Developer/System Administrator, ABC holding ltd (Poland), Kyiv Ukraine, Remote

Responsibilities:
- Developing a hosting panel in Python 2/3
- Migration to Python 3
- Hardening Linux server, Kernel tuning
- Configuring mail servers
- Maintaining a Debian repository
- Developing CI/CD tools in Python/Bash
- Redmine

01/2016 – 10/2016

System Administrator, Softico (Ukraine), Kyiv Ukraine, In office

Responsibilities:
- Maintaining existing on-site infrastructure
- Developing service tools in Python
- Maintaining VPN, internals Windows servers, websites

EDUCATION

2011 - 2016

Bachelor of Laws, Taras Shevchenko National University of Kyiv

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LANGUAGES

English	Upper-Intermediate/B2
Russian	Native/C2
Ukrainian	Native/C2
Hebrew	Beginner/A2

CITIZENSHIP

Citizenship Ukraine
Residency Israel
Work permit Israel, Ukraine

REFERENCES

References available on request