Chavdar Georgiev

Senior Linux/DevOps Engineer

Profile

Passionate Linux Engineer with a taste for DevOps technologies and 20+ years related experience.

Employment History

Senior DevOps Cloud Consultant — BST (NDBS), Sofia

February 2022 — Present

Key Projects (2022–2025)

Automate Service 222 (2023–2025)

Led design and implementation of an end-to-end automation framework for SAP BTP landscapes, integrating GitHub Enterprise, Terraform, Vault and Concourse pipelines.

- Created reusable Terraform modules for GitHub Service User provisioning, PAT management and BTP subaccount automation.
- Established secure credential flows between Vault and GitHub Actions runners.
- Automated daily landscape creation and cleanup across multiple environments (Steampunk, CPEA, and Customer Story Cloud teams).
- Improved pipeline reliability and reduced manual onboarding time by 70%.
- Collaborated with SAP Converged Cloud and CAMification teams to ensure alignment with BTP Everywhere strategy.

Automate Service 189 (2022–2023)

Enhanced and stabilized earlier iteration of the landscape automation suite.

- Migrated infrastructure modules from prototype phase to reusable Terraform components.
- Designed automated cleanup and verification pipelines.
- Established baseline CI/CD policies for integration with SAP internal Concourse pipelines.

TOCC Cloud Integration (2022)

Served as project investigator and technical coordinator in a hybrid environment combining AWS, SAP BTP and other cloud infrastructures.

- Drove cross-cloud investigation and management automation.
- Contributed to defining future-proof integration model for distributed landscape management.

SAP GMP Cloud Support (2022)

Initial engagement in SAP infrastructure management and operations.

- Identifying and solving OS-related problems.
- Maintenance of system software and environment installations.
- Infrastructure automation with Chef, Ansible, Terraform, Bash, Python, Perl.
- Monitoring system design and virtualization management.

Server Operations Team Lead at Experian, Nottingham (remote)

January 2021 — March 2022

Team management, cost optimization, incident resolution, and people development across multicultural environment.

EDQ Operations General Linux Support (Lead Systems Engineer) at Experian, Sofia

January 2019 — March 2021

Reduced incidents and vulnerabilities; improved configuration management and 3rd/4th level support.

Senior Linux Systems Engineer at Experian

February 2017 — December 2018

Linux/BMC Bladelogic automation, large-scale enterprise support, improved business communication.

DevOps Engineer at Reward Gateway UK, Sofia

January 2016 — February 2017

Automation via Vagrant, Puppet, AWS DevVM support, Bash scripting, JSON/YAML configuration management.

Linux / UNIX System Administrator at HPE (Hewlett-Packard Enterprise), Sofia

January 2014 — January 2016

Detection and fix of issues across Linux/UNIX systems, change management, ITIL, and configuration control.

Various Dev, Linux and Networking Projects (Multiple positions)

September 1997 — December 2013

Development contracting, system administration, network consultancy, and service delivery management.

Education

Ph.D. level education w/right to protection, University of Veliko Tirnovo "St. St. Kiril and Methodius", Sofia – Graduated With High Honors

Master of Science, University of Veliko Tirnovo "St. St. Kiril and Methodius", Veliko Tŭrnovo – Applied Mathematics and Informatics Master's Degree

References

Petko Boukov (HPE) – petkob@gmail.com

Peter Rigby (Experian) - peterrigby99@gmail.com

Details

Sofia, Bulgaria | +359897973112 | chvdr1@gmail.com

Nationality: Bulgarian

Skills

IT Operations, UNIX Engineering, Linux Administration, DevOps Automation, Bash, Terraform, Ansible, Vault, GitHub Enterprise, CI/CD, Cloud Architecture

Languages

Bulgarian, English, Serbian, Russian