



Birth date: 07.04.1985

Gender: Male

Citizenship: Bulgaria

I live in: Sofia/Bulgaria

Contacts

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Languages

Native language: Bulgarian

Languages: English (Fluent)

... [see more in the Languages section](#)

Skills

Managed people: Yes (5)

Computer Skills: - Linux, Ubuntu, UNIX, Fedora, Redhat and Windows.

- Version control tools: GIT, BitBucket, Github, GitLab.

- CI tools: ...

... [see more in the Computer Skills section](#)

Skills: Summary:

- Overall 6 years of work experience and around 3 years of DevOps Engineer with cloud expertise with Amazon web ...

... [see more in the Skills section](#)

Driving License, category: B

Valeri Rumenov Kehayov

Work Experience

JANUARY 2021 - TILL NOW

DevOps and Cloud engineer, ITGix Ltd.

Business sector: Information technologies

- Support IT systems, work comfortably with Linux system and manage changes to system;
- Write automation scripts using Linux/Bash shell scripting;
- Write Terraform scripts to build and maintain infrastructure;
- Build infrastructure using code that will be deployed in AWS;
- Build and deploy apps using Docker and continuous integration;
- Build scripts that will backup databases and apps and restore on demand;
- Apply best practices related with security, cost optimization and well architect-ed infrastructure;
- Cost optimization reviews and planning;
- Implement monitoring and health checks to make sure that the infrastructures performing at optimal levels;
- Support the delivery of service level agreements (SLA), service performance measures, risk mitigation, and issues resolution;
- Create technical documentation and engineering specifications;
- Regular meetings with Customers to plan tasks and improve the infrastructure and automation;

Once I was promoted to Senior DevOps engineer:

- Led and managed multiple high-impact projects, overseeing end-to-end DevOps processes, and ensuring seamless integration of cutting-edge technologies.
- Initiated and facilitated collaborative calls with fellow DevOps engineers, fostering discussions on future tasks and innovations to enhance customer infrastructure.
- Collaborated with Senior DevOps engineers to strategize potential subscription opportunities for our services, proposed infrastructure enhancements, and implemented best practices within agreed-upon timelines.

APRIL 2019 - DECEMBER 2020

Collaboration Engineer, Paraflow Ltd.

Sofia, Business sector: Information technologies, Company size: 50 - 100

- Configuring Linux based Cisco servers for collaboration: CallManager, ContactCenter, IMPresence
- Cisco Prime deployment, network monitoring and automation tool for Cisco based enterprise and data center devices.
- Managing different on-prem virtualization platforms, such as ESXi, Hyper-V.
- Facilitated switching and routing configuration work.
- Configuring and troubleshooting UCCX components.
- Documenting ICM scripts, gateway configurations and translations.
- Cisco IVR Design, Implementation, Administration and ICM Scripting (Java based graphical scripting tool for IVR).
- Coordinating with engineering teams on operational system expansion.
- Providing technical assistance to third - party and client operational staff.
- Functioning as customer technical liaison.
- Helping internal contact centre managers with issues related to ZOOM and Carin recording.

APRIL 2018 - APRIL 2019

Network support engineer, IBM Bulgaria

Sofia, Business sector: Information technologies, Company size: above 300

- Part of server virtualization team.
- Troubleshooting, maintenance and administration of UCS C and B series servers.
- Acting as an escalated point of contact for resolving customer raised network

related, voice, email, and web service requests specific to Cisco equipment.

- Providing problem identification.
- Using problem source identification skills to isolate issues, execute action plans and document performed activities.
- Providing technical expertise in support of critical client situation resolution.
- Analyzing support logs and diagnostic data to document detailed action plans that resolve client issues.
- Keeping customers informed of problem resolution status throughout the support service request case life cycle.
- Communicating resolution to the customer and reaching an agreement of case closure.

Education

SEPTEMBER 2010 - JULY 2014

Engineering ecology and environmental protection, University of Chemical Technology and Metallurgy

Sofia, Level: Bachelor's degree

Description/Main Subjects: Environmental problems of specific industries: petrochemicals, organic and inorganic technologies, pharmaceutical industries, silicas, pulp and paper industries, polymer technologies, black and non-ferrous metallurgy technologies, etc.

SEPTEMBER 2004 - MAY 2009

Chemistry, National Gymnasium of Natural Sciences and Mathematics Academician Lyubomir Chakalov

Sofia, Level: Secondary school

Languages

Native language: Bulgarian

English: Comprehension (Fluent), Speaking (Fluent), Writing (Fluent)

Computer Skills

- Linux, Ubuntu, UNIX, Fedora, Redhat and Windows.
- Version control tools: GIT, BitBucket, Github, GitLab.
- CI tools: Bitbucket pipelines and runner, Gitlab Runner, Jenkins, Bamboo.
- Languages: Bash, PHP, Python, JS, Golang, .NET (experience with configuring, not developing with these languages !)
- Scripting: Bash, Python
- Monitoring tools: Kibana, Datadog, CloudWatch, Grafana, Prometheus.
- Relational Databases: Mysql, Psq (Aurora)
- Non-relational Databases: Elasticsearch, Redis, Memcached, DynamoDB, DocumentDB.
- Configuration management: Terraform, CloudFormation
- Clustered Tools: EKS (Kubernetes)
- Cloud provider: AWS, GCP
- Bug tracking tools: Jira

Skills

Summary:

- Overall 6 years of work experience and around 3 years of DevOps Engineer with cloud expertise with Amazon web services (AWS).
- Managing Docker orchestration and Docker containerization using Kubernetes and

created dashboards as per the cluster.

- Deploy, maintain and improve performance over containerized applications in EKS to support application development.
- Elasticsearch configuration using FluentD, FluentBit app in EKS clusters for logs index creation in Kibana.
- Datadog configuration using Datadog tracer agents to store and observe logs in Datadog.
- Used Kubernetes to orchestrate the deployments or statefullset, scaling and managing Docker containers.
- Create and deploy Kubernetes applications using Helm charts, expertise in creating Kubernetes config map, secrets, ingress, services etc.
- Enhance and maintain the Build, Deployment, and configurations for continuous integration.
- Expert in monitoring the alerts and configure proper notifications to get the alerts and have good knowledge to fix the issue.
- Expertise in using version control tools like GIT, Bitbucket, Github, GitLab, CodeCommit.
- Experience with branching, tagging and maintaining the version across the environments using Git.
- Strong production experience with many AWS services. IAM, VPC, EC2, RDS, EKS, S3, Lambda, Cloudfront, Cloudwatch, ElastiCache, Route53, DynamoDB, Dev tools likes (Code Commit, Code Deploy, Code Build), Billing etc.
- Maintain and manage infrastructure components, define resource, policies, roles, permissions using automation tools like Terraform preferably and CloudFormation.
- Building environments in AWS with configuration and automation using bash and implement CI/CD methodologies using Bitbucket pipelines, CircleCI and Jenkins.
- Proficient in developing shell scripts for automation and monitoring tasks in Linux environment.
- Develop, maintain and support CI/CD using Bitbucket pipelines.
- Develop Docker images for micro service applications and deploying the into containers using Helm charts or Kubernetes manifest files.
- Strong working knowledge of REST API, also good knowledge with more modern approaches with gRPC.
- Experience with deployments, maintenance and troubleshooting applications on AWS.
- Excellent communication skills
- Excellent organizational skills
- Good analytical and problem-solving skills
- Ability to work within a team
- Ability to produce good documentation
- Focused & Results orientated

Courses and Certificates

AWS Certified Solutions Architect - Associate

CCNP - Collaboration, date of certification 25.11.2019, valid through 25.11.2022

CCNA - Collaboration, date of certification 10.06.2019, valid through 10.06.2022