

Mykyta Demeshchenko

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<https://github.com/ndemeshchenko>

EXPERIENCE

Textkernel, SRE

2016-11-01 — Present

<https://textkernel.nl>

- Implementing, managing and hardening Kubernetes clusters, support of applications transition to Kubernetes.
- Python/Go/shell, Kubernetes/Docker, nginx/HAProxy, PostgreSQL, Cassandra, ElasticSearch, Grafana/Graphite, Proxmox, Ceph, Puppet/SaltStack/Ansible, Fluentd/Prometheus, Helm, GitlabCI

Playtech, Devops Engineer

2015-10-01 — 2016-10-31

<https://playtech.com>

- Design, implement, and maintain continuous build and deployment delivery mechanisms. Moving large standalone application to scalable in-house cloud infrastructure on Cloudfoundry.
- Cloudfoundry, Docker, Go/Ruby/Shell, Kafka/Pig/Yarn/Hive/Ambari stack.

Elementum, Devops Engineer

2012-08-01 — 2015-09-30

<https://elementum.com>

- Leading the design and implementation of build, release and deployment of application. Manage, troubleshoot and monitor environments, across project technology stack and environment hierarchy(Dev, QA, UAT). Environment mostly java applications, mongodb, rabbitMq, docker.
- Managing AWS infrastructure (EC2, VPC, ElasticBeansTalk, etc). Server configurations management via Chef.
- Dockerising existing infrastructure. - Configuring monitoring process using Nagios and VictorOps app. + Migrated to Sensu stack, RabbitMQ, Graphite, Grafana
- AWS, Chef, MongoDB, Docker, Sensu, RabbitMQ, Graphite, Grafana

Barclays PLC, Lead Support Engineer

2010-10-01 — 2012-07-31

<https://barclays.com>

- Conduct detailed technical investigation of Incidents escalated by L1 team within the expected completion timelines/ SLA's. Also support the application batches, perform health checks at predefined time, along with following the escalation process for any of the incidents. It requires detailed level of troubleshooting issues escalated by L1 team, providing workarounds, suggesting permanent fixes to outstanding issues and working closely with the global development teams.
- Java, Oracle, MSSQL

Global Logic, Java Developer

2009-11-01 — 2010-09-30

<https://www.globallogic.com/>

- Developing web application for mobile operators to connects the originating network and terminating networks and handles the routing, messaging protocol conversion, and reformatting necessary to complete the delivery between networks.
- Java (J2EE, J2SE), jAbsorb, ExtJs, javascript, junit, Ant, Eclipse, Bamboo, ClearCase, Tomcat.

Deutsche Bank', Release Engineer

2008-06-01 — 2009-10-31

<https://db.com>

- Perform and manage software builds and releases to Development, QA, Staging, and Production environments. Manage source code version control(Perforce). Create build and deploy scripts. Author internal documentation, such as build procedures and installation / configuration notes Create and maintain continuous build process. Deploy database updates to Oracle DB. Create and run build reports on a needed and workload basis, help support engineering in taking on support responsibilities. Manage Tibco JMS(EMS) server,application servers(WebLogic), Oracle 10g at Solaris OS.
- Java, Tomcat, TibcoEMS, Perforce, Oracle, Solaris

SKILLS

Operational Systems: Centos, Debian, Ubuntu

Programming languages: Go lang, Ruby, Shell, Java, Python

Configuration Management: Ansible, Chef, Puppet, Salt

CI/CD tooling: Jenkins, Bamboo, Gitlab CI, Concourse, Helm

Containers and tooling: Docker, Kubernetes, Rancher

Monitoring: Zabbix, Prometheus, Grafana, Nagios

Virtualisation: KVM, Proxmox, Vsphere

Cloud Providers: AWS, GCE, Hetzner Cloud

Markup and query languages: SQL, HTML/XML, JSON/YAML, CSS, SCSS
