

**Ilyas S.**  
**DevOps / DevSecOps Engiener**

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| <b>EDUCATION</b>  | <p><b>Bauman Moscow State Technical University, Moscow, Russia. 2003-2009</b><br/>Qualification of Engineer (equiv. M.Sc.)<br/>Specialization: Information Systems and Technology</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>EXPERIENCE</b> | <p><b>NDA Feb 2022 – present</b><br/><b>Strong Middle Devops Engineer</b></p> <ul style="list-style-type: none"> <li>• Azure &amp; Azure Devops</li> <li>• Terraform IaC</li> <li>• Ansible</li> <li>• Automated CICD with multiple Env deployments</li> <li>• Elasticsearch</li> <li>• Database clustering</li> <li>• Kubernetes cluster</li> <li>• RabbitMq</li> <li>• Git</li> </ul> <p><b>Epam Systems Feb 2020 – Feb 2022</b><br/><b>Senior Systems Engineer</b></p> <ul style="list-style-type: none"> <li>• IT Ops &amp; SRE for Petrofac Hosting Multi-Site Infrastructure including Azure-Cloud</li> <li>• Passed Middle Java EPAM upskill course (4 months)</li> <li>• Handled Java Software Development for major client. Stack included: XML, Spring, Kubernetes, Jenkins.</li> <li>• Passed AWS SAA certification</li> <li>• Re-designed SCCM infrastructure.</li> <li>• ITIL/ITSM Incident, Change Management</li> </ul> <p><b>North Caspian Operating Company N.V. (NCOC) via Terralink, Atyrau. February 2018 – February 2020</b><br/><b>IT Operations Engineer.</b></p> <ul style="list-style-type: none"> <li>• Operation, system administration of Wintel Production IT Infrastructure (700+ servers; SCCM) in complex Multi-Forest; Multi-Site AD DS environment</li> <li>• Deployed MBAM 2.5 Bitlocker Server with MS SQL Server, SSRS. Automated encryption and compliance reporting of 5000+ endpoints.</li> <li>• ITIL/ITSM Incident, Change Management</li> <li>• MS SQL Server to Web integration, analytics, reporting, visualization using Java.</li> <li>• Infrastructure audit and consolidation</li> <li>• Cross-forest DFS, CIFS/SMB file-servers, security groups, users migration</li> <li>• Infrastructure remediation and hardening. Tenable Nessus Vulnerability Management; Staged Patch Management. RBAC, Privileged identity and access management</li> <li>• NTFS permission &amp; security groups automation. CIFS/SMB 200 TB+.</li> </ul> <p><b>“Asset Management Company “ALMALY” LLP, Almaty August 2015-September 2017</b><br/><b>IT-manager.</b></p> <ul style="list-style-type: none"> <li>• Planned the architecture of LAN-network and structured cable system for data-center (Tier II) in new office.</li> <li>• Controlled the construction of data-center (Tier II) in new office (server room and structured cable system).</li> </ul> |

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|                         | <ul style="list-style-type: none"> <li>Deployed network equipment, hardware HP, Dell-servers, Linux-servers and Storage-area-network in a “production-mode”. Deployed local Active Directory domain. Deployed virtual hypervisors Vmware ESXI/Vcenter.</li> </ul> <p><b>[part-time] JSC “Kazakh-British Technical University”, Almaty<br/>July 2015- September 2017.<br/>Senior-lecturer.</b></p> <p><b>“Telvent Energia SA” in RoK, Atyrau      April 2014 – September 2014<br/>Site supervisor.</b></p> <p><b>“Asian Gas Pipeline” LLP, Almaty      January 2013 – April 2014<br/>Telecom engineer</b></p> <p><b>“Huawei Kazakhstan” LLP, Almaty      October 2011 – November 2012<br/>Engineer</b></p> <p><b>JSC “OGCC KazStroyService”, Almaty      February 2010 – October 2011<br/>IT-Engineer</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>TECHNICAL SKILLS</b> | <p><b><i>Programming &amp; DevOps:</i></b> Java 8+, JUnit, Spring REST, Hibernate. Git, Kubernetes, Jenkins, Gitlab.</p> <p><b><i>ICT+telecom skills:</i></b></p> <ul style="list-style-type: none"> <li>AWS SAA certified, Azure</li> <li>L2/L3 switches (HP ProCurve, Aruba, Huawei), routers, Sophos NGFW</li> <li>SAN-storage</li> <li>Network planning, structured cable system architecture, TCP/IP, VLAN, routing, firewall, NAT, Proxy, DNS (bind9, MS), SSH, FTP, SMTP, SNMP.</li> <li>Virtualization: Vmware Vcenter (cluster), Vmotion. SCVMM</li> <li>Ubuntu Server, CentOS server (GNU/Linux).</li> <li>MS Windows Server 2008/2012/2016. Multi-Forest; Multi-Site AD DS environment, DNS+BIND/DFS/FSRM/GPO/LDAP/WSUS/DHCP. Microsoft Bitlocker Administration &amp; Monitoring 2.5. Failover Cluster</li> <li>MS SQL Server, SSRS, Metabase, PostgreSQL</li> <li>Exchange Server 2016 (EAC, EMS).</li> <li>Skype For Business Server 2015 (SFBMS) + federations.</li> <li>System Center Configuration Manager (SCCM) + CMG</li> <li>Powershell scripting. Netwrix Auditor.</li> <li>Cisco CUCM (CallManager) IP-PBX.</li> <li>Jira Workflow, ServiceNow</li> <li>ITIL/ITSM</li> <li>AutoCAD. MS Office (Advanced Excel)</li> </ul> <p><b><i>Redundancy, backup and monitoring:</i></b></p> <ul style="list-style-type: none"> <li>100%-redundancy of virtual machines (Vmware Vcenter(cluster) + Vmotion + HA); WAN-links and DNS-servers (bind9).</li> <li>Backup of virtual machines (Veeam, Unitrends, Vsphere replication).</li> <li>Monitoring: Vcenter alarm triggers, Zabbix (trigger, action), Cisco RTMT alerts.</li> </ul> |
| <b>LANGUAGES</b>        | English (fluent, IELTS 6), Kazakh (native), Russian (excellent).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |