ARTEM ANTONENKO

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Senior Site Reliability Engineer with strong troubleshooting background.

QUALIFICATIONS

SKI	LLS	&
AB	ILIT	IES

Languages

Python, C# (ASP.NET, Entity Framework, WPF, WinForms), HTML/CSS/Javascript, Bash, T-SQL, Git,

PHP, Java.

DB

MS SQL, MYSQL, SqlLite, MongoDb.

Tools etc.

Cloud technologies and tools: AWS, Azure, GCP, Cloudflare, Akamai.

Monitoring and log Tools: Elasticsearch, Kibana, Prometheus, Grafana, Pagerduty, New Relic,

Azure Log Analytics, Graylog, Zabbix, Icinga.

Testing tools: Chaos Toolkit, Chaos Mesh, Protractor, PGBench, AWS FIS.

Programming languages and tools: Python, Bash, Ansible, AWX, Javascript, PHP, Git, Bash, T-

SQL, Git, PHP, Java.

Virtualization and Orchestration tools: Docker, Kubernetes,

Mesos/Marathon, VMware ESXI, Proxmox, Cloudstack, Openstack, Rancher.

Storage tools: DRBD, Ceph, GlusterFS, NFS.

Management tools: Salesforce, Jira, Confluence, Youtrack, Openproject.

Network hardware: Cisco, Mikrotik, D-link.

Other tools: Ejudge, Postfix, Proxmox mail gateway, IIS, Pfsense, Apache, Nginx, Next Cloud,

Open LDAP, CPanel, Squid, IIS, TFS, Asterisk.

Networking: Good understanding of OSI Model, TCP/IP protocol suite and technologies (IP, ARP,

ICMP, TCP, UDP, SMTP, FTP, TFTP, LACP, STP, HTTP/S, VPN, DNS, DHCP, VNC).

Media processing technologies: OTT, RTMP, ZIXI, SRT

Interesting facts

- Build a custom Pagerduty like alerting system in 2 month for the company
- Lead Tooling SRE team for more than 2 years
- Helped team to switch to the new development technology which increaased productivity by 23.73%
- With a new architectual approaches bug count found in my team projects were reduced by 12%

OS

Centos/Debian/Ubuntu / Windows Server 2003/2008/R2

EDUCATION

Master's Degree (Computing/IT)

National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

Faculty of Informatics and Computer Engineering

2020-2021

Bachelor's Degree with honors (Computing/IT) with honours

National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

Faculty of Informatics and Computer Engineering

2016-2020

EXPERIENCE

2023.06 - present

Staff Site Reliability Engineer (Harmonic) - Responsible for leading a team of SRE monitoring/tool team

engineers, providing guidance, feedback, and mentorship. Scrum mastering, people management.

2022.07 - 2023.06

Senior Site Reliability Engineer (Globallogic Canada) - Responsible for leading a team of SRE monitoring/tool team engineers, providing guidance, feedback, and mentorship. Driving the automation of IT processes and the

implementation of monitoring and alerting systems to ensure early detection of issues

2019.09 - 2022.07

Site Reliability Engineer (Globallogic Ukraine) – Responsible for the monitoring and automation development of

service processes. Providing T2 Support for production and development systems. Generate project

documentation such as operation methodology, test plans, system workflow.

2017.09 - 2022.02

System Administrator (National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute") -

Reengineering department infrastructure setup, optimizing system performance, installing upgrades/patches, establishing system monitoring and maintaining security protocols. Defining organizational standards and

strategic plans for department infrastructure.

2019.03 - 2019.08

DevOps (Svitsoft) – Providing T2 Support for production and development systems. Administration of IP

telephony on Asterisk/PBX. Maintain office infrastructure.

2016.10 - 2019.05

Software engineer (Freelance) – Website development and support. Developing multiservices web applications

based on ASP .NET and HTML, CSS, Javascript

LANGUAGES

English: Upper Intermediate

Ukrainian: Native

Russian: Native

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