Oleksandr Vivtonenko Toronto, ON

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**Job Title: DevOps Engineer**

# SKILLS SUMMARY

* ***Tech skills:*** IaC, Scripting, Jenkins CI/CD, Docker, S3, RDS, IAM, Lambda, ECS, CloudWatch, VPC, Docker, Kubernetes (k8s), Python, Bash, PowerShell, Draw.io, Cloudcraft, Git, Virtualisation, Terraform, CloudFormation
* ***Soft skills:*** Work Ethic, Collaboration, Adaptability, Teamwork, Professional Approach, Initiative, Time Management, Emotional Intelligence, Problem-solving

# PROFESSIONAL EXPERIENCE & SKILLS

* Docker, VMware, AWS, BitBucket/CodeCommit/GitHub, Jenkins CI/CD, JFrog Artifactory, Maven, Kubernetes (k8s), Terraform
* Worked with recommended versions of programming languages
* Advanced Googling; Skills close to a prompt engineer in the use of AI; Fast training for specific tasks and tools needed on business projects.

# WORK EXPERIENCE

***AWS re/Start Student may–aug 2023***

***YES(Youth Employment Services)***

* IaC projects, Hands-on AWS tasks, IT basics refresher
* my own GitHub repositories with infrastructure schemas with IaC CloudFormation and Terraform templates, AWS certifications and budges
* AWS: IAM, ELB, ASG, EC2, S3, RDS, ECS, EKS, Lambda, Route 53, CloudFront, Certificate Manager

***Pet projects 2022 – 2023***

***Self learning Cloud***

* 2 real-world hands-on infrastructure in AWS cloud using Jenkins, Maven, Sonarqube, Ansible, Docker and k8s ++ IaC by Terraform
* Continuous Integration with Jenkins, Deploy with Jenkins, Orchestration with k8s
* Terraform, Docker, Kubernetes (k8s), Jenkins, Linux administration
* GitHub repositories with AWS CloudFormation and Terraform own-made templates

***Student 2022 – 2023***

***CyberSecurity course by HackerU***

* Bash scripting, Python scripting for security
* Linux Advanced user, VirtualBox, VMware, Firewall configuration, VPN for servers
* Python for Security, Penetration Testing, Wireshark, Nmap,
* Burp Suite, Metasploit, etc

***Student sep 2019 – 2023***

***University - "Kharkiv Polytechnic Institute"***

* C++ application development & implementation for Windows platform
* Python 2.7 programming of web sites, HTML5, CSS3, JavaScript
* Сode refactoring for different Java versions, debugging
* Network configuration, Physics, Advanced Mathematics
* IDEs: Visual Studio, Xcode, PyCharm, PhpStorm
* Electron microchip circuits

***Internship apr-aug 2019***

***Intern in pentest team***

* Manual testing of found vulnerabilities for replication capability
* Analyzing OSINT information and report layout for business
* Linux essentials level user, VirtualBox, VMware, user side VPN

# CERTIFICATIONS

**AWS Certified Cloud Practitioner (CLF-C01) aug 2023**

**AWS re/Start Graduate aug 2023**

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|  | **EDUCATION** |  |
| **Course AWS re/Start** | **YES & AWS** | **may-aug 2023** |
|  | **(Youth Employment Services &** |  |
|  | **Amazon Web Services)** |  |
| **Bachelor's degree,** | **National Technical University** | **2019-2023** |
| **Software Engineering** | **"Kharkiv Polytechnic Institute"** |  |
| **Bachelor's re/education degree, Offensive Security** | **HackerU**  **an Israeli school of cybersecurity** | **2022-2023** |