Igor

I can help with Cloud Security, which I do at my current position, and this is where I see my future. Before that I was doing Cloud/Platform engineering for last 10 years, and another 8 years I spent as a Backend Software engineer. This experience gives me pretty clear understanding of each level of OSI model.

Have a passion in security, reliability, automation, observability. Work on strategical and structural improvements, which perfectly fits my personality type — INTJ.

Being high in conscientiousness and dominance (DISC), gives me ability to work in teams and independently, concentrating on deep work and long-term vision. Pretty good at conflicting, negotiating and communicating, as a part of teamwork.

Skills

- **GCP**: Serverfull and Serverless, CI/CD, multi-zone, networking, security
- **AWS**: Serverfull, multi-zone, ELK stack
- **Azure**: Firewall, Service Bus, Postgres Flex, Virtual WAN, Virtual Networks, Key Vaults, Container Registries, Kubernetes Services, API MAnagement, Application Gateway, Managed Grafana/Prometheus, Traffic Manager, CosmosDB, Event Hub, Event Grid, Service Bus, Container Apps, Function Apps, Log Analytics, Monitor, Privileged Identity Management, Policy, Blueprint,
- **Security**: Varonis, VectraAI, MS Purview, Azure Sentinel, Azure Defender for Cloud, Azure Security Center, Azure Web Application Firewall
- **OPS**: Terraform, Kubernetes, Helm, Prometheus, Grafana, Ansible, Gradle, Jenkins, Swagger, Supervisor, DockerCompose, GitHubActions
- **Communication**: Kafka (Confluent, Strimzi, KSql, SteramingAPI), GraphQL, RabbitMQ, REST
- **Databases/Storage**: MariaDB(Gallera), MySQL, PostgreSQL, MongoDB, Redis
- **Languages**: Main — TypeScript, PHP; Supplementary — Go, Python, Kotlin, Java
- **Approaches**: DevOps, DDD, CQRS, TDD/BDD

Education

- **Master of Computer Science** (2015-2017, National Technical University of Ukraine 'Kyiv Polytechnic Institute')
- **Bachelor of Computer System Engineering** (2012-2015, East Ukrainian National University)"

Certificates

- **Azure Administrator** (AZ-104)
- **AWS Solution Architect** (Certificate AWS-ASA-3901651)
- **Kubernetes Administrator** (pending)
- **Terraform Associate** (003)
- **Kubernetes Associate**
- **Artificial Intelligence** (Stanford University, CS221)
- **Databases** (Stanford University, CS)
- **Inspiring Leadership** (Case Western Reserve University)
- **Project Management** (University of Virginia)

Volunteering

- The Mentoring Club — mentee and mentor
- Hack your future — teacher
- `ibudasov/php7-iptc-manager` — open source library for PHP
- https://github.com/influxdata/telegraf/pull/15099

Languages

- **English** — fluent
- **Dutch** — B1
- **Russian/Ukrainian** — native