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• Education

- 2009** Specialist degree in Computer Science
- 2007** Bachelor degree in Computer Science
- 2003 – 2009** National Technical University "Kiev Polytechnic Institute" (NTUU "KPI"), Department of Information Technologies, Computer-Engineering Science
- 1997 – 2003** Lyceum of Natural Sciences, Zhovty Vody (Dnipropetrovsk region)
- 1993 – 1996** Secondary School №12 in Zhovty Vody

• Experience

- Jan 2022 – till now...** Cloud Architect / Principal Cloud Engineer at **Intel 471** (Cyber Security)
- Dec 2017 – Jan 2022** Senior Infrastructure Engineer / Software Engineer at **Exabeam** (Cyber Security)
- Jan 2016 – Dec 2017** Data Engineer/Solution Architect/DevOps at **Video Intelligence** (Ad Tech)
- Dec 2013 – Dec 2015** Backend Software Engineer at **Viewster AG** (Video on Demand)
- Jun 2010 – Dec 2013** C# Developer/Scrum Master at **Ciklum – Betsson Group** (Gambling)
- Sep 2007 – May 2010** C# Developer at **CompatibL LLC** (Financial sphere)
- Nov 2005 – Aug 2007** Applied .NET Programmer – Software Developer at **Art-Master Ltd.** (Legislative sphere)
- Jul 2005 – Nov 2005** IT administrator at "Parliamentary Publishing House"
- Feb 2005 – Oct 2005** Intern at "Parliamentary Publishing House"
- Jan 2005 – Feb 2005** Courier at economic journal "Expert"
- 2004** Observer and committee-man during the presidential election

• Pet Projects

- Feb 2012 – till now** **Railway tickets tracking system (www.watchmyticket.com)**. GAE/Flask/aiohttp

• Awards and Certifications

- Sep 2017** Passed "AI Nanodegree" class at Udacity. **Certificate...**
- Sep 2013** Passed "Computer Networks" class at Coursera/Washington University (80.0% scored).
- Jan 2013** Passed "Algorithms: Design and Analysis, Part 2" class at Coursera/Stanford (72.5% scored).
- Dec 2011** Passed "Introduction to Artificial Intelligence" class at Udacity/Stanford (79% scored).
- 2005** Winner in Student Olympiad of Information science in NTUU "KPI".
- 2000 – 2003** Awardee in School and Regional Olympiads of Mathematics, Physics and Information science







• Technical Skills

- Technologies:** Golang, Python, Scala, Java, .NET
- Programming Languages:** Golang, Python, Scala, C#, Java, T-SQL, Java Script
- Scripting Languages:** Python, Ansible, Terraform, Bash, MSBuild, Java Script, NAnt
- Storage:** Mongo DB, PostgreSQL, Elasticsearch (ELK), Prometheus (+Thanos), MySQL, Couchbase, Druid, MS SQL Server, InfluxDb (+Grafana)
- Cloud / Orchestration:** Kubernetes (EKS,GKE/OnPrem/Operators), AWS, GCP, Docker (Swarm/Compose), Google App Engine (Python), Azure, Hetzner Cloud
- Data Pipelines:** Flink (stream/batch), Storm (streamparse)
- AI/ML:** keras, tensorflow, OpenCV
- Queues:** Kafka, Pulsar, NATS, Rabbit MQ, MSMQ, IBM WebSphere MQ, ActiveMQ
- Testing:** xUnit, pytest, NUnit, MS Tests, mox, Moq, Rhino Mocks
- 3rdParty Components:** Flask, aiohttp, aiokafka, numpy, Django, Spring (DI, IoC, Aop), StructureMap, log4net, PostSharp, CAB, NServiceBus 3.3+, Enterprise Library 5.1+
- ORM:** NHibernate 2.0, Entity Framework, SQLAlchemy
- XML Technologies:** XML, XSD, XPath, XSLT, SOAP, WSDL, FpML 4.5
- Operating Systems:** Mac OS, Linux (Ubuntu/CentOS, Windows XP/7/8)
- Development Tools:** VSCode, IntelliJ (PyCharm/IDEA), Visual Studio.NET 2012/2013 (+R#), Eclipse
- API Gateways/Web Servers:** Istio, Kong, Ambassador, Envoy, Nginx, IIS, Apache
- Version Control:** Git, Mercurial, SVN, TFS
- CI/CD:** GitLab, GitHub, Team City, Jenkins, Spinnaker, TFS
- Principles and Patterns:** MVC, MVVM, CQRS, Inversion of Control, Abstract Factory, Factory Method, Decorator, Facade, Singleton, Bridge, Proxy and many others

• Additional




Effective in working independently and collaboratively in teams. Fond of travelling and playing active sport games (football, skiing, swimming). Punctual, communicative, easy to learn, interested in new possibilities.

Contacts

-  Ukraine, Kyiv
-  +38-066-2871535
-  s.s.koshel@gmail.com
-  <http://shturman.name>
-  <https://github.com/shturman>
-  @shturmanus



Languages

-  Native
-  Fluent
-  Fluent