Contact

+972545313202 (Mobile)
serelk@gmail.com

www.linkedin.com/in/serelk
(LinkedIn)
www.ericsson.com (Company)

Top Skills

IP Networking
SNMP
Mobile

Languages

Hebrew
English
Russian

Certifications

Convolutional Neural Networks

AI for Medical Diagnosis

Improving Deep Neural Networks:
Hyperparameter Tuning,
Regularization and Optimization

Verimatrix Certified Engineer (VCAS
For Internet TV)

Sergey Elk

Data Engineer at CYMOTIVE Technologies
Israel

Summary

Accomplished technology professional with over 20 years of technical experience in diversified fields . Interested in big data engineering and machine learning , with a big passion for Python and Open Source.

Specialties:
OTT Multi-screen Service Development and Deployment, Apple HTTP Adaptive Streaming (HLS), Video and Web Content Optimization ,Mobile TV , Adaptive HTTP Streaming , TV content protection & DRM solutions ,H.264, MPEG-2, EPG ,VOD ,Adaptive HTTP Streaming

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Experience

Cymotive
Data Engineer
August 2020 - Present (3 years 3 months)
Tel Aviv-Yafo, Tel Aviv, Israel

Viz.ai
Senior Data Engineer
August 2019 - August 2020 (1 year 1 month)

WalkMe™
Data and Cloud Infra Engineer
February 2018 - July 2019 (1 year 6 months)
Tel Aviv-Yafo, Tel Aviv, Israel

Fiverr (Fiverr.com)
Senior SRE Engineer
March 2016 - February 2018 (2 years)

AT&T
BigData DevOps Engineer

October 2013 - February 2016 (2 years 5 months)

Ericsson
IPTV System Engineer
April 2005 - October 2013 (8 years 7 months)
Israel

• Led OTT IPTV solutions and integration engineering activities , acting in worldwide projects with strong client and service orientation and consulting skills
• Participated in process of customer engagement for CDN and Telco Video Optimization solutions
• Conducted training session and mentored internal and external customer. Responsible for competence buildup
of support representatives
• Prepared High Level Design /Low Level Design documentations and Technical Project reports. Working in collaboration with R&D team on providing custom software and custom integrated solutions

Taldor
Networking engineer
2004 - 2005 (1 year)

• Served as escalation point for network issues and complex integration scenarios
• Designed, configured, deployed and troubleshot advanced IP-based network infrastructure technology solutions for clients .Preparing High Level Design / Low Level Design documentations and Technical Project reports. Working in collaboration with R&D team on providing custom software and custom integrated solutions

Pelephone
Networking engineer
2000 - 2004 (4 years)

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Education

Ryazan State Radio Engineering University
Master of Science, Information Technology · (1990 - 1995)