CV / Full-Stack / DevOps / All-rounded Problem Solver
~~CV / Network Engineer / Network Team leader / NetOps~~

Personal information

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Driving licence(s): A2 + B

שפות	Языки	Languages
Hebrew- עברית	**Russian – русский**	**English - אנגלית**
as a native speaker	as a native speaker	ESL (IELTS)

Work experience

Infrastructure division at Isracard- Network Team
March 2017 - Present(over two years)
Skills acquired
Nortel switches (avaya)
In depth PKI / Openssl
F5 Big-IP (ACD - Application Delivery Controller, NLB - Network Load Balancing)
Radware Alteon (vADC, SLB)
Cisco Nexus 5K / 7K – DC Backbone
Additional Skills
ca spectrum
Python scripting

Communications and information security analyst at Metropolint (a subsidiary of Milgam)
September 2014 - March 2017 (over two and a half years)
Skills acquired
VPDN (virtual private dial up network)
WLC - management and Implementation
Cisco Nexus 4k
3COM Switches
HP Switches / HP Comware (3com)
HP IMC (Intelligent Management Center)
Nagios (Monitoring)
Fortigate (Firewall)
Fortianalyzer (Monitoring tool)
F5 (LTM - Network Load Balancer)
Additional Skills
Visio (Network Diagrams)
Notepad++ (with a big emphasis on *regular expressions*)

Strategic (Business oriented) Technical-support at Bezeq (IPVPN)
January 2012 - May 2014 (2 years and 5 months)
I have more than five and a half years of experience in the ISP field at Bezeq alone(12.2008 - 5.2014)
Skills acquired
L2 Protocols
VLANs / STP / RSTP / MST / EtherChannel
L3 Routing Protocols
Static / RIP / OSPF / EIGRP / BGP

ISP specific technologies
METRO-Ethernet / MPLS / VPLS / SDH / DWDM
Tunnels and VPN Technologies (L2VPN, L3VPN)
GRE / IPsec / SSL-VPN / DMVPN
ISP Specific services
Bezeq BCAM - OVS (Online Video Surveillance)
Bezeq BWIFI / Cisco WLC (Wireless LAN Controller) / Aironet Aps

Actual devices
Cisco routers 800 / 2800 / 2900 / 7200 /7600 series
Cisco switches / C2950 / C3560 / C3650 / C3750X /C4500 /C6500
Juniper switches EX Series (4200)
Juniper ISP grade routers M7i / MX80 / T1600 (Backbone)
Juniper firewalls SSG / SRX
MRV-OS (Optic switch)
Alcatel 510 / 546 / 6450 / 6850 / 7750 / SAM5620 (Service Aware Manager)
In depth TCP/IP, DNS, DHCP, WINS, SNMP
Additional Skills
WireShark, IPerf (Jperf)
Microsoft Windows Server
Microsoft Office
Linux / ZebOS / Quagga

Operations team (116) at Bezeq
April 2010 - December 2011 (one year and 9 months)
Staff member / shift manager, diagnostic and support center, in the private sector
Skills acquired
ATM / PVC (Permanent Virtual Circuits) / GBE (NGN) / PTM / DSLAM / MSAG / BRAS / infranet (RADIUS) /
peoplesoft CRM / בזק1

ADSL technical support center at Bezeq
December 2008 - April 2010 (one year and 5 months)
Customer technical support (tier 1 & 2), technical service center, private sector.

Skills acquired
TCP/IP Stack, DNS, DHCP, ICMP Tools
Every modem that Bezeq had, has and will have, HPNA, Home Plug etc.

Education

- Open University 03.2011 - (postponed until further notice)
  Bachelor's degree (Double Major), business administration and computer science.
- 13 years of study (matriculation certificate + professional certificate in the culinary arts).

Vendor specific certifications

Certificate	associate ID
MCSA: messaging, MCSE: Security	MCP-ID: 6232478
CCNA, CCNA Security, CCPN R&S	Cisco ID: CSCO11550917

- Cisco CCNP R&S   12.2012 - 07.2013
- Cisco CCNA Security   02.2012 - 06.2012
- Cisco CCNA   07.2009 - 12.2009
- Cisco CCENT   05.2009 - 07.2009
- Security and ISA server: 70-299/70-350   02.2009 - 04.2009
- MCSE 2003: 70-293/70-294/70-298   10.2008 - 02.2009

CISCO CERTIFIED CCNP

- MCSA 2003: 70-270/70-290/70-291/70-284   02.2008 - 10.2008
- A+: CompTIA   07.2007 - 02.2008
- Tadmor Chef \ Cook, French \ Italian Cuisine   2003 - 2004

Self-study - Web stacks

- **Linux** debian(ubuntu) / CentOS   03.2014 – CBT-Nuggets
- **CLI** Bash / Powershell   01.2015 – Lynda.com
- **GPL and scripting** Tcl(F5) / Python(pip)   01.2016 – Google / Youtube / Udemy
- **Reverse proxies and Web Services** Apache / Nginx 03.2017 – Lynda.com / Udemy

- **Markup languages** HTML / HTML5 / Markdown   08.2013 – Lynda.com / Udemy
- **CSS** CSS / CSS 3 / Bootstrap / Materialize   06.2017 – Lynda.com / Udemy
- **Front-End** JavaScript / ReactJs   01.2018 – Youtube / Udemy
- **Back-End** Django / Npm(for React) / Some PHP   09.2017 – Youtube / Udemy
- **API** JSON   04.2018 – Youtube / Lynda.com / Udemy

- **Virtualization** Vagrant / Virtualbox / Vmware   04.2012 – Youtube / Lynda.com / Udemy
- **Python Venv** Anaconda / virtualenv / Pipenv   01.2016 – Google / Youtube / Udemy

- **Editors** Atom / VS Code   09.2017 – FrontendMasters / Pluralsight

- **Versioning Control** Git   01.2018 – Lynda.com

- **PKI** Certbot / Letsencrypt   03.2019 – Google / Youtube

- **Misc** Raspberry-pi / RegEx   05.2018 – Lynda.com / Udemy / Youtube

In conclusion

The main idea in the profession of Networking / IT nowadays is to be a "jack of all trades" - in other words: "know enough to know what you're doing" in a number of fields.
some people will say that it is enough and some people won't agree with that.
I myself do not completely rule out both claims, we need to expand our knowledge in key fields and other fields can be learned only in a nutshell to "know what this is about ..."
After a decade in IT, I have a very strong base in:
- communications (Cisco, Juniper, optical switches and ISP technologies)

considerable knowledge in:
- Reverse proxies(F5, Nginx) and Firewalls(Fortigate).

just about enough knowledge in:
- SSL / TLS certificates to get you an A+

Top it all of with:
- the Linux shell.

During my work at Metropolinet, we moved 2 server-farms with minimum downtime. this is a pretty hard target to reach when it comes to a production network that must work 24x7 furthermore, we Moved the entire company and the parent company (Milgam) to a new building.

I was a member of a team of 2 people responsible for the communications and the security of all the Milgam family companies (Pango, Metropolinet, etc.).
lastly, we spun-up quite a few projects for the municipalities and local authorities.

Today at Isracard I'm a member of a team of 3 people, together we manage 3 DCs in various places across the country and a number on remote locations.
my main focus this day is the reverse proxy (F5 LTM)
After two years of intensive studying of and training in the WEB Stack, I've decided that it's time to dive into the field.

I have a decade of managing and engineering large and small Networks and in my opinion, this is a big added-value.

I invite you to visit the [site](#) I've spun-up on a Raspberry-pi back at my place as part of a Django (Blog) Project.

Interested in roles like: Full-stack \ Back-end.

If you have the time, I'd like you to watch some technical videos I've made about Networking \ IT on Youtube (in hebrew)

I plan to make some WEB Development videos in the near future

- iPerf: [בדיקת רוחב פס מקצה לקצה](#)
- Linux MAN Pages: [ממש על קצה המזלג](#)
- MPLS 01: [על קצה המזלג](#)
- [MPLS 02: HANDSON](#)