

## Experience

2015 –2018

### **System Administrator / IDF**

- Member of a Data Center team, supporting thousands of servers in critical production environments.
- Reduced administrative overhead by using **scripting** languages (**PowerShell**, **Python** and **bash**) to automate repetitive tasks, generate reports, process monitoring and performing daily activities.
- Vast experience and knowledge in **Windows server environment 2003, 2008R2, 2012R2**, installing, configuring and troubleshooting Windows- based environments and support Linux (RHEL) servers.
- Manage infrastructure mail servers using Microsoft **Exchange** technology, **Active Directory** – managing, operating and controlling a domain, setting up DC servers, **DHCP**, managing **DNS** and **GPO**, operating clusters, **IIS** and more other tools.
- Set up and maintain **VMWare ESXi** servers (VMotion, LoadBalance) in our datacenter, basic experience with **Docker**.
- Shared and collaborated with other using **Git**.
- Experience with **NetApp storage**, performing daily system monitoring, verifying the integrity and availability of server resources, systems and key processes, reviewing system and application logs. Work with Multiple complex interfaces, Managing both physical and virtual environments.
- Development of infrastructure code to streamline the work process and the integration of new tools.
- Leading new projects to improve daily work, including the integration and development of new tools and systems.
- Check readiness for various activities and upgrades.
- Ensuring that all server hardware, operating systems, software and procedures aligned with organizational standards.
- Responsible for the process of professional training and assignment of tasks to team members.
- Acted as escalation point for troubleshooting advanced issues.
- Developed Monitoring and Security Applications using **C# and Python** - CLI/GUI.

## Education

DECEMBER 2017

### **DB Design / InterBit— 45 hours**

Design and construction of databases, installation and maintenance, backup and restore operations, maintenance of the network, database and application tuning, and study of complementary topics of the field.

NOVEMBER 2016 - DECEMBER 2016

### **Director of Cyber Security / IDF Academy for Computers and Cyber Defense — 132 hours**

Formal training in operation of cyber events, information security, network and hardware.

2010-2015

### **Full matriculation certificate / Makif Tet High School**

Computer Software Engineering, Final project in System design and Physics.

## LANGUAGES

Native Hebrew speaker, Fluent in English.