# Shani Saar

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### **EDUCATION**

# Hunter College, City University of New York

Bachelor of Arts in Computer Science, Minor in Mathematics

Expected May 2019

Honors: Dean's List, GPA: 3.6

Relevant Coursework: Operating Systems, Software Design and Analysis, Computer Theory, Computer

Architechture, Machine Learning, Database Management, Advanced Applications: Capstone

## SKILLS AND AFFILIATIONS

- Technical: Microsoft Office (Word, Excel, Power Point, Outlook), CMD, Active Directory
- Opertaing: Windows, Linux, MAC, Windows Server 2003/2008/2012
- **Programing:** C/C++/C#, Perl, Assembly, Java, HTML, SQL
- Languages: native Hebrew, intermediate Spanish
- Affiliations: Hunter Women in CS, GreenPeace, the Movement for Quality Government in Israel
- **Certifications:** Configuring and Troubleshooting Windows Server 2008 Application Infrastructure, Configuring, Managing & Troubleshooting Ms Exchange Server 2010

#### PROFESSIONAL EXPERIENCE

#### GOVERNMENT OF ISRAEL MINISTRY OF DEFENSE – MISSION TO THE USA New York, NY IT Administrator

September 2015 - Present

- Provide support for technical problems in all aspects of IT for hundreds of users across the US, and perform regular maintenance on PCs, laptops, printers, scanners, servers, etc.
- Detect, troubleshoot, and resolve hardware and software problems in a highly classified environment
- Purchase and maintain technological equipment inventory, while being careful to adhere to budgeting practices
- Manage computer systems using tools such as APM, portnox, McAfee EPO, Microsoft SCCM, etc.
- Received a coaching course and trained two IT administrators as well as mentored new employees
- Constructed new training procedures and regulations to improve the organization's knowledge management and preservation
- Volunteer for conducting social activities and events for the workplace
- Travel on behalf of organization nationally and internationally
- Manage projects and collaborate with teams across various disciplines such as information/cyber security, network/infrastructure, computer systems and personal computer management

#### ISRAELI AIR FORCE – TECHNOLOGICAL UNIT

Tel Aviv, Israel

IT Administrator

February 2012 - February 2014

- Received a few months of professional training in computer systems and infrastructure management, which covered: Microsoft Server, Exchange, DHCP, DNS, Citrix, Storage, DMZ, Firewall, Active Directory, GPO, Oracle DB, VMware, computer hardware, and network.
- Provided technical support for approximately 5000 users.
- Responsible for managing and maintaining the printer servers supporting 200 printers
- Responsible for all lab hardware and software services
- Assisted in project development and management: operating system upgrades, establishment of an IT service and support website, lab upgrades, creation and modification of training manuals, and implementation of new methods of service improvements; significantly narrowed the number of system calls and improved customer service satisfaction