## Contact Me

George Skokos

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## Languages

English

French

## Technical Skills

Problem Solving

Networking Protocols

Operating Systems

Cloud Technologies

Containers

HTML/CSS/PHP

MySQL/MariaDB

Cybersecurity

## Education

Microsoft University

☆ Microsoft Certified Professional plus Internet

Microsoft University

☆ Microsoft Certified Systems Engineer

Banyan Systems

☆ Certified Banyan Specialist (CBS)

Carleton University

☆ B.Mathematics, Computer Mathematics (2 years)

Ottawa Technical High School

☆ High School Diploma

# George Skokos

## Executive Summary

George Skokos brings over 35 years of professional work experience in computer systems to the table. With a diverse skill set covering computer operations, programming, documentation, and project management, he has proven himself time and again. Notably, Mr. Skokos served as the Director of Information Management Systems at Timestep Corp, where he successfully delivered a Due Diligence report to Newbridge Corp, leading to the acquisition of Timestep. Recognizing his expertise, Newbridge offered him a generous contract to oversee the smooth transition of Timestep's computer operations to align with their own. Trust George Skokos to expertly handle your computer systems needs.

## Work Experience

**Personal Leave**                                      **April 2023 to December 2023**

**Career Break**

Researching Open Source technologies and building a home lab.

• Install, Configure, & Manage Proxmox Virtualization Server with LXC Containers

• Install, Configure, & Manage OpenWRT software router as an LXC container on Proxmox using VLANs

• Configure SignalWire VoIP services such as IVR, Fax, AI Agents, and Call Flow Builder

• Build two Cloud servers on Vultr running Docker, Docker Compose, PowerDNS, Nginx Proxy Manager, etc.

**Systems Administrator**                                      **October 2022 to March 2023**

**DNSnetworks.com**

Assigned to a team of IT experts providing 100+ clients with a full suite of managed IT services with on-site or remote support, as well as 24/7 monitoring and management of customer technology infrastructure. Duties include IT Consulting and Cloud Computing.

• Manage all aspects of customer IT infrastructure, including internal computing, Internet connectivity, storage systems and more. Provide help with security, site monitoring and daily data backups.

• Assigned to a team of Help Desk IT experts resolving tickets from 100+ clients

• Implementing Cybersecurity Solutions protecting clients against cyber threats using SentinelOne and Webroot.

• Support Business VoIP solution using FusionPBX/FreeSwitch

• Microsoft Office 365 including Exchange and Sharepoint. Microsoft Azure.

**Systems Designer**                                      **January 2019 to December 2021**

**RHEA Technologies Lab Inc.**

Wearer of many hats in a start-up type environment; Systems Engineering, Penetration Tester, Cybersecurity Researcher, Automation, Integration, Web App Development, Sales Engineering, Cloud Architect, in-house tool development, among other responsibilities in a SOC (MSSP), Professional Services, Consultant,, and DevOps environment. Consultant as required: Rheinmetall, MANET Project, Ryerson University CyberRange Project

• Application/Database hosting infrastructure/technologies/security. RapidPhire Network Traffic Analysis. Malwarebytes.

• Worked on Open Source Intelligence (OSINT) Project for the House of Commons.

• Built websites for clients & in-house using WordPress, PHP, HTML, CSS, & others.

• Configured and managed OSINT Tools (Shadow Dragon OIMonitor)

• QA testing of rapidPHIRE using Selenium webdriver and Python.

**Systems Designer**                                                                     **October 2018 to December 2018**

**Phirelight Security Solutions / RHEA Inc.**

Design a Network Solution Architecture Diagram for the European Space Agency's (ESA) proposed new Enhanced Security Operations Services (ESOS) Network. Evaluate online training courses pertaining to ISO/IEC 27001 - Information Security Management Systems - Requirements. Webmaster for the Corporate Web site http://www.phirelight.com . Attended regular virtual meetings to submit project interim status reports and share lessons learned.

TECHNOLOGY ENVIRONMENTS:

• Various Software Applications, Microsoft Office, OpenOffice, Word Processing, Spreadsheet, Database.

• Data Centre Network/Security Infrastructure, Facilities management assets, NAS, Internet, Switches, Bridges, Routers, Gateways, Communications Protocols, OSI Reference Model, TCP/UDP/IP, Netbios, Ethernet.

• WAN/LAN networking equipment,, firewall, protocols TCP/IP, UDP, DNS, SMTP, SNMP, HTTP, FTP, SSL, TLS, HTTP/ HTTPS, Telnet, SSH.

• Programming, HTML, PHP, MySQL.

• MS/Lx OS workstations/servers.

• Windows, Linux.

• Microsoft, Debian, Ubuntu.

• Application/Database hosting infrastructure/technologies/security. RapidPhire Network Traffic Analysis.

• Web Applications including WordPress, Google Docs, Slack, Dropbox, & others.

**Quality Assurance Analyst**                                                                     **June 2006 to October 2015**

**Department of National Defence**

Quality Assurance, testing, & 3rd Level Help Desk Support for the DND endpoint management system, Baseline Software, deployed on over 100,000 endpoints.. Endpoint tools included WinBatch, VBScript, & Microsoft Systems Management Server (SMS) for endpoint inventory & control. Evaluate, Test, & Document new software, versions, patches, & updates according to standard test procedures. Project Lead for implementation of new procedures for automated software testing, virtualization of the test lab, & remote access to test platforms. Attended regular weekly meetings to submit project interim status reports and share lessons learned.

TECHNOLOGY ENVIRONMENTS:

• Various Software Applications, Microsoft Office, Word Processing, Spreadsheet, Database.

• Data Centre Network/Security Infrastructure, Facilities management assets, SANS/NAS, iSCSI, Internet, Repeaters. Switches, Bridges, Routers, Gateways, Communications Protocols, OSI Reference Model, TCP/UDP/IP, Netbios, Ethernet.

• Programming, HTML, PHP, Basic, Visual Basic, Dbase 111+, MySQL, Pascal, Batch, Scripts, WinBatch, QA Run.

• WAN/LAN networking equipment such as Cisco, firewall, protocols TCP/IP, UDP, DNS, SMTP, SNMP, HTTP, FTP, SSL, TLS, HTTP/ HTTPS, SMIME, IPSec, Telnet, SSH, x.500/LDAP.

• Network Attached Storage (NAS), Storage Area Network (SAN), iSCSI, etc.

• MS/Ux/Lx OS workstations/servers.

• Windows NT.

• Microsoft, SUN, Dell, IBM, HP, Compaq, 3Com.

• Application/Database hosting infrastructure/technologies/security.

• Web Applications.