George Skokos

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

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.

In his spare time, George researches Open Source technologies and builds his home lab.

Work Experience

Systems Developer   **May 2024 to August 2024**

ND Consulting

Systems Developer with the WordPress content management system (CMS). Responsible for designing, creating, and maintaining WordPress websites and associated hosting infrastructure.

Tasks include plugin and theme maintenance, security implementation, and performance optimization. Work with languages such as JavaScript, PHP, CSS, and HTML, front-end and backend development. AWS infrastructure management and operation including Virtual Machines and Route53 DNS. Built a VoIP system with an AI Receptionist.

Systems Administrator   **October 2022 to March 2023**

DNSnetworks.com

Delivery of comprehensive managed IT services to a diverse clientele, providing expert support, monitoring, and management for customer technology infrastructure. From IT consulting to cloud computing, cybersecurity solutions to business VoIP, we handle it all.

Systems Designer   **January 2019 to December 2021**

RHEA Technologies Lab Inc.

Multifaceted with expertise in Systems Engineering, Penetration Testing, Cybersecurity Research, Automation, Integration, Web App Development, Sales Engineering, and Cloud Architecture. He has provided invaluable support to various notable projects and possesses a wide range of skills and experience.

Systems Designer   **October 2018 to December 2018**

Phirelight Security Solutions / RHEA Inc.

As a consultant for the ESA's proposed ESOS Network, I design network solution architecture diagrams, evaluate ISO/IEC 27001 online training courses, and manage the corporate website. I actively participate in virtual meetings and have expertise in various software applications, network/security infrastructure, WAN/LAN equipment, programming languages, and web applications.

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

Department of National Defence

Specializing in testing Baseline Software for over 100,000 endpoints. Project lead for

automated testing, virtualization, and remote access. Expertise in software applications, Microsoft Office, networking equipment, operating systems, and web applications.

Senior Project Officer	**July 2002 to May 2006**

Department of National Defence

Served as 2iC to an Air Force Major, overseeing all operations for the Pay & Pension Information Systems. He led system upgrades, vendor interactions, and served as the Information Systems Security Officer.

Quality Assurance Analyst	**July 2001 to July 2002**

Quest Software

George specializes in developing automation software using the QARun programming language. With a keen focus on automating Q&A tasks for three Corporate Software Products, George closely adheres to standard software testing procedures, including functional and regression testing. He excels in efficiently building, operating, and administering test lab equipment to ensure effective QA testing scenarios. George's dedication extends beyond his technical expertise as he actively contributes to the team, providing valuable insights through QA interim status reports and sharing lessons learned in weekly meetings. In addition, George is proficient in a wide range of technology environments including HTML, PHP, Batch, Scripts, and QA Run. His comprehensive knowledge also extends to application/database hosting infrastructure, technologies, and security measures.

Programmer Analyst	**September 2000 to June 2001**

Department of National Defence

George Skokos is a highly skilled individual who excels in coding and documenting software scripts using WinBatch. His expertise lies in deploying and managing applications along with the Windows operating system. With a wide range of experience spanning over 100,000 endpoints, George is adept at building, operating, and administering test lab equipment specifically designed for software testing scenarios. Moreover, he ensures smooth project management by providing interim status reports and sharing valuable insights during weekly meetings.

IT Manager	**April 2000 to June 2000**

Buystream Inc

IT Manager at Buystream Inc. (April 2000 - June 2000): Responsible for overseeing the Buystream Corporate Network, which grew from 30 to over 50 employees. Provided guidance to Executive Management on technology asset decisions, including leasing versus purchasing. Managed the installation and maintenance of Windows NT servers and Linux firewalls. Resolved a critical obstacle that was delaying $20M in private financing. Also responsible for backup system maintenance, daily backups, and file restoration. Proficient in various software applications, network infrastructure, programming languages, and operating systems such as Microsoft, Dell, IBM, HP, and Debian.

Senior IT Consultant	**October 1999 to March 2000**

Newbridge Corp.

As a Senior IT Consultant at Newbridge Corp, I integrated the TimeStep Network with the Newbridge Network, including migrating processes to NewBridge standards. I completed all tasks to the satisfaction of NewBridge management and earned a one-month performance bonus. I also managed the backup system, performing daily backups and restoring lost files. My expertise includes software applications like Microsoft Office, networking equipment like Cisco, and programming languages like MySQL. I have experience with MS OS workstations/servers and application/database hosting infrastructure.

Sr Network Administrator Acting Director, IT	**April 1999 to September 1999**

Timestep Inc

George was responsible for managing the Timestep Corporate Network, supporting over 200 employees across 5 locations in 4 countries. George also assisted the Research & Development Team in testing products and operating the R&D Test Lab. He oversaw server maintenance, backups, cabling, and remote access. Additionally, George managed hardware and software endpoints, supervised a team of 3 in-house staff and 2 contractors in Information Management, and operated the in-house help desk to ensure end user satisfaction. He provided valuable advice on technology assets to Executive Management and consistently performed daily backups and file restorations. George established regular project meetings and effectively assigned

tasks to staff. His expertise covered various software applications, data centre network/security infrastructure, WAN/LAN networking equipment, programming languages, MS OS workstations/servers, and application/database hosting infrastructure/technologies/security.

Senior Network Analyst   **December 1997 to March 1999**

Valcom Ltd.

George served as the Technical Lead for the DND computer network, managing all aspects of the network, except endpoints, for colocated Directorates in ADM(Fin CS). He utilized Banyan Servers and Cisco Switches, overseeing RAS, IP Management, Mail, and software patching, including Y2K updates, on backend platforms. George provided technology consulting advice to clients and maintained the backup system, performing daily backups and file restoration. He actively participated in regular weekly project meetings, submitting interim status reports and sharing lessons learned. George possesses expertise in software applications, network infrastructure, WAN/LAN networking equipment, programming, network storage, operating systems, and application/database hosting infrastructure.

Project Leader   **April 1997 to November 1997**

LanVista Inc

In this role, George installed the company's flagship software product, "Net FM," at client locations. He collaborated with software developers, sales executives, and potential clients to ensure successful deployment and understand their needs. George has expertise in various software applications, Microsoft Office, and network infrastructure technologies such as switches, routers, and gateways. He is knowledgeable in TCP/IP protocols, data center security, and application/database hosting technologies. Additionally, George has experience with MS OS workstations/servers, DOS, Windows, Banyan Vines, Novell Netware, and technology providers like Dell, IBM, HP, Compaq, and 3Com.

Network Analyst   **April 1995 to March 1997**

Valcom Ltd.

George Skokos is an experienced Network Analyst who has a strong background in managing information networks and implementing strategic information systems plans. With over two years of experience at Valcom Ltd., he played a crucial role in the successful implementation of the Strategic Information Systems Plan (SISP) using PMBoK methodologies. George's responsibilities included managing a network consisting of over 100 endpoints, 3 servers, and the data infrastructure. He also handled ticketing for outsourced hardware maintenance and warranty issues. His expertise extends to various technologies such as software applications, network/security infrastructure, programming languages, and operating systems. George's contributions also include designing and developing a computer program called PMANEDIT.EXE, which automated software management and configuration. George Skokos is a dedicated professional with a focus on efficiency and effectiveness in managing information networks.

Systems Analyst   **April 1994 to June 1994**

DMR Group Inc.

Conducted analysis of Network Resources for the North Warning System, provided consulting advice, and interacted with American Military Officers. Recognized with a signed Letter of Recommendation from Lt Col GW Howard. Conducted in-house training on BeyondMail email system for 80 staff members. Researched proposal for Norton Symantec SystemWorks Software Suite deployment. Attended weekly meetings to submit project status reports and share lessons learned. Technology Environments: Software Applications (WordPerfect, Lotus 123, dBase 3+/4, Word Processing, Spreadsheet, Database, Norton Symantec SystemWorks), Data Centre Network/Security Infrastructure (Facilities management assets, NAS, Repeaters, Switches, Bridges, Routers, Gateways, Communications Protocols, OSI Reference Model, TCP/UDP/IP, Netbios, Ethernet, Token Ring), WAN/LAN networking equipment (Banyan, protocols Vines IP, Vines StreetTalk Global Directory Naming Service), File Server Attached Storage (tape backups, etc.), MS/Ux OS workstations/servers, DOS, Windows, Banyan Vines, Banyan, Microsoft, Dell, IBM, HP, Compaq, 3Com, Application/Database hosting infrastructure, technologies, and security.

Project Leader   **June 1993 to March 1994**

Synerlogic Inc. A division of Andersen Consulting

George Skokos led the implementation of a new Departmental eMail system using WordPerfect Office. This project established the

first PC-based email system for the entire department. George overcame technical challenges, ensuring a smooth implementation and resolution of any arising issues. The project encompassed end-to-end solutions, including backend hardware and software configurations, as well as deploying necessary software to client devices. George played a crucial role in knowledge-transfer through documentation, regular meetings, and one-on-one mentoring with client management. The technology environments involved various software applications such as WordPerfect, Lotus 123, and dBase 3+, in addition to network and security infrastructure, data center management, networking equipment, programming, file server storage, and support for different operating systems and manufacturers. George's expertise in application/database hosting infrastructure, technologies, and security ensured project success.

Network Analyst   **April 1991 to June 1992**

Remuera Inc.

George Skokos is a skilled Network Analyst and Consultant who resolves various technical issues. With expertise in Banyan Vines, Unix, Novell Netware, 3Com 3+Open/Share, IBM LAN Server, and Microsoft Windows NT, George has a deep understanding of endpoints and Communications Infrastructure. He is also a Certified Banyan Specialist and has extensive experience with Emerging Technologies. George is responsible for maintaining the backup system, including daily backups and file restoration. Additionally, he provides professional classroom training on the WordPerfect Office email system to Network Administrators and attends weekly meetings to share project reports and lessons learned. George's proficiency extends to software applications such as Microsoft Word, WordPerfect, Lotus 123, and dBase 3+/4. He also has expertise in Data Centre Network/Security Infrastructure, WAN/LAN networking equipment, programming languages, file server attached storage, and various operating systems and server types. Moreover, George is familiar with application/database hosting infrastructure, technologies, and security.

Jr Programmer Analyst   **April 1991 to September 1991**

Antares Inc.

George Skokos is a Programmer Analyst proficient in the Progress Database Programming Language. He effectively managed the company's network using Banyan Servers and DOS workstations. With expertise in Banyan Networking and Microsoft desktop technologies, he provided valuable support to Sales Executives. George was responsible for backups, restoring lost files, and submitting project reports. His technical skills include various software applications, network equipment, programming languages, and operating systems. He is well-versed in handling file server storage and is knowledgeable in application/database hosting infrastructure and security.

Network Administrator   **April 1990 to March 1991**

RES Policy Research Inc

George Skokos is a skilled Network Administrator with expertise in managing computer networks. He specializes in using 3Com 3+Share & 3Com 3+Open Servers and endpoint DOS workstations. George expands and maintains the 10base2 coax ethernet network, resolves server and desktop hardware and software issues, and ensures smooth backup system operations. He excels at daily backups and file restoration. Additionally, George prepares documentation on LAN administration procedures and actively participates in weekly project updates. He is knowledgeable in software applications such as WordPerfect, Lotus 123, and dBase 3+/4, as well as data center network/security infrastructure and file server attached storage tape backups. George's experience with major technology brands like Microsoft, Dell, IBM, HP, and Compaq makes him suitable for handling application/database hosting infrastructure and ensuring optimal security.

Network Administrator   **December 1989 to May 1990**

Fisheries & Oceans

George Skokos is a highly skilled Network Administrator, proficient in managing all aspects of the F&O computer network. He is experienced in utilizing Banyan Servers and endpoint DOS workstations to expand and maintain the 10base2 coax ethernet network and token ring network. With expertise in software applications like WordPerfect, Lotus 123, and dBase 3+/4, as well as data center network/security infrastructure, George excels in problem resolution of server and desktop hardware and software. He is also adept at performing daily backups, restoring lost files, and creating documentation and network diagrams. George's knowledge extends to LAN networking equipment, programming, and various operating systems including DOS, Windows, and Banyan Vines. Additionally, his solid understanding of application/database hosting infrastructure makes him an invaluable asset in

ensuring the smooth running of technology environments.

Jr Programmer Analyst	**May 1988 to November 1989**

Employment & Immigration

George Skokos is a Jr Programmer Analyst with experience in X.25, PAD, WAN, and GW BASIC. He assessed networking technologies like Banyan, Novell, TOPS (Apple), IBM Lan Server, and 3Com 3+Open. George also evaluated Ethernet, ArcNet, and Token Ring topologies, documenting the benefits of deterministic versus nondeterministic network communications. He was promoted to Immigration Program Delivery, where he successfully deployed microcomputers and applications to a group of 60 office workers, providing valuable training and mentoring. George managed CEIC endpoint computers using DOS and worked on various tasks and projects related to emerging technologies. Additionally, he developed and documented a dBase IV application, and has experience with software applications like WordPerfect, Lotus 123, and dBase, as well as networking and security infrastructure, communication protocols, programming languages, and different operating systems.

Systems Developer	**May 2024 to August 2024**

ND Consulting

Systems Developer with the WordPress content management system (CMS). Responsible for designing, creating, and maintaining WordPress websites and associated hosting infrastructure.

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