

Contact

lspironello@gmail.com

www.linkedin.com/in/lspironello
(LinkedIn)
www.geekthink.ca/ (Company)

Top Skills

AI Agents
Generative AI
Machine Learning

Languages

English (Native or Bilingual)

Certifications

Conflict Resolution For Beginners
Data Privacy, Governance, and Compliance: How to Classify and Inventory Your Data
Prompt Engineering with ChatGPT
Removing Noise and Bias from Strategic Decision-Making
Azure Machine Learning Development: Part 1

Honors-Awards

Secure and Private AI Challenge Scholarship

Publications

The Terminal Server

Lou Spironello

AI Engineering | Data Science

Greater St-Catharines-Niagara Metropolitan Area

Summary

Accomplished technical professional with a robust expertise spanning machine learning, data science, SQL proficiency, cloud services across GCP, Azure, and AWS, MLOps implementation, Docker and Kubernetes orchestration, CI/CD methodologies, blockchain and Web3 technologies, cryptocurrency frameworks, system administration, web development, and management. Proficient in GIT, Github, content management systems, network security, and virtualization.

Additionally, skilled in Generative AI and AIOps, consistently leveraging emerging technologies to drive innovation and operational efficiency in diverse tech landscapes.

My career path has been marked by a commitment to excellence, whether orchestrating complex technological solutions or honing proficiency in multifaceted domains. Past roles have seen me navigating intricate systems, implementing robust security measures, and contributing to the development of cutting-edge software solutions.

Beyond my professional pursuits, I bring a diverse set of experiences, having explored musical avenues as an orchestral and baroque trumpet player, a renaissance trumpet enthusiast, and even finding unconventional joy in adapting with a garden hose – a creative alternative to traditional instruments.

Experience

GeekThink
Computer Consultant
January 1989 - Present (36 years 8 months)

The London Public Library

System Integration Specialist, Novell & Unix
September 1995 - September 1996 (1 year 1 month)
London, Ontario, Canada

University of Western Ontario
Senior Systems Programmer
1982 - 1989 (7 years)
Responsible for campus routers, terminal switch.

University Of Western Ontario - Social Science Computing Lab
Programmer Trainee
January 1981 - 1982 (1 year)
London, Canada

Developed utility software for DEC VAX/VMS. Created SPSS jobs for statistical analysis. Provided support on help desk.

Education

Western University
Computer Science · (1979 - 1981)

Fanshawe College
· (1980 - 1981)

Western University
Music · (1976 - 1977)

Rensselaer Polytechnic Institute
Network Management Workshop