Phil Irving

Senior Internal Auditor

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Detail-oriented and technically driven individual with extensive experience in IT auditing and IT security. Skilled in organizing business operations, compliance oversight, and resource management. Knowledgeable in governance, policy setting, threat risk assessments, and identity access management. Known for extreme work ethic, healthy relationships, and excellent communication skills.

Skills

- Risk management
- IT Auditing
- NIST Cyber Security
- NIST Risk Management
- GDPR, PIPEDA / DPA, ITIL
- Governance, Risk & Compliance
- Audit Command Language
- Threat Risk Assessment
- Web Design
- SQL, VBA, C+, Java

Education

B.A. Computer Science, Philosophy Queen's University, Kingston, ON

Certifications

CISA certificate #46595 ISACA [ISACA.org]

CISSP certificate #83263 (ISC)2 [ISC2.org]

Additional Experience

PWGSC, Ottawa
Ontario Ministry of
Environment, Toronto
HP Canada, Toronto
InteGain Corp, Vancouver
Nortel Networks, Ottawa
Member of Church Official
Board, Kemptville
Soccer Coach, Kemptville

Career Experience

Track Assets Enterprises, Gatineau Security Specialist

2018 - Present

Analyzed controls and determined risks found in existing security systems. Employed harmonized threat risk assessment and other similar tools, getting hold of weaknesses. Revamped existing security checks and integration systems to better equipped versions. Enhanced efficiency of security systems already at use.

 Secured and saved client over \$1M in fines by recommending seven security steps in order to safeguard private data.

The Knowledge Academy, UK Freelance Trainer

2019 - Present

Mentored and coached fresh IT employees in multiple courses such as, CISSP, CISA, EU-GDPR, ISO27001 ISMS, CCSP, CISM, Computer Forensics, Big Data, and SQL. Guided new interns in future career prospects and relevant experiences. Delivered pre-planned courses and structured lectures that enhanced an array of skills amongst attendants.

 Over 95% of students very satisfied with delivery and presentation of technical material, and appreciative of extra materials provided based on trainer's experience.

Shared Services Canada (SSC), Ottawa Audit Project Leader 2016 - 2018

Supervised provision of security services of hosts and applications in accordance to client's needs. Trained and managed team of 10 auditors form various departments. Led team to effectively cooperate and execute audit projects.

• Saved 10% operational cost of providing integrated security services.

NAV Canada, Ottawa Senior Internal Auditor 2008 - 2015

Prepared annual reports for consecutive seven years of computing controls for executives to identify weaknesses. Updated, modularized, and revamped company's computing operations to modern standards, improving functionality and reducing operating costs.

- Saved company over \$1M in fines for non-compliance to ICFR, by performing regular compliance audits.
- Protected assets worth \$10M and reputation worth \$100M by cost-justifying new controls at \$2M.
- Designed and deployed entire system to cover 100% of workforce (5000 employees and 500 contractors).