

Resume of Blaine Leckett

Career Summary

I have over 25 years in business development at a leadership capacity and over 15 years in the financial arena with the last 5 years focusing on security consulting for international clients that develop secure Key Injection Facilities and payment processing hardware and networks.

In the last year, I have focused on acquiring the necessary education, skills sets, and experience for PCI DSS and PCI PIN Security.

With a background in both the medical and software professions, I bring a unique mix of skill sets to any company. Specifically, in the area of cybersecurity, I have extensive experience in developing policies and procedures to help any company implement the needed safeguards and security controls to successfully reduce risk during the expansion of their business.

I have setup new Key injection facilities in Tokyo, developed complete secure mobile payment solutions, and worked directly with companies in the United States, China, Korea, and Turkey.

As a proactive results-oriented individual, I constantly keep up with today's latest technological breakthroughs and cybersecurity threats. As such, I can provide a unique and successful approach for any business looking to implement new or improved security standards or to provide them with up-to-date security training and threat prevention.

Work History:

- **Senior Consultant** • Security Consulting for the Financial Industry 2017 – 2018
K3DES, LLC
- Perform site visits, provide gap analyses, assist in evidence gathering, QA, and report writing. Recent client work includes PCI DSS (Active Network), PCI PIN for Visa and FIS (including site visits for all US locations), US Bank, The Home Depot (including TR39 reports), and Square (site visits - China).
- **CEO** • Security Consulting and Hardware/Software Development for the Medical and Financial Industries 2012 – 2017
Bee Smart, Inc.
- TR39 Compliance Consulting and Audits, KIF Design and construction (including architectural design), Secure Application design, create Information Technology and Security Policies and Secure Key Management Procedures for clients, and provide security awareness training
- **CTO/CIO** • Mobile Payment Systems and Merchant Acquisition 2001 – 2015
Advanced Merchant Solutions, Inc.
- Developed secure mobile and desktop payment applications, responsible for implementing and reviewing all aspects of the secure SDLC, improving and maintaining secure development standards, overseeing PA-DSS certifications, and creating/maintaining the company's IT Security Policies and Procedures.
- **President** • Multilingual Language Research and Development 1998 – 2001
LanguageForce, Inc.
- **CTO** • Clinical/Scientific Consulting & Hardware/Software Dev. 1994 – 1998
QuantaVision Canada
- **Regulatory Affairs Associate**, *Burroughs Wellcome Inc.* 1993 – 1994

Education:

- Ph.D., (Medicine) McGill University, Montreal, Canada 1991
Endocrinology/Hormonal Metabolism/Diabetes
- B.Sc., (Honors - Biology) Concordia University, Montreal, Canada 1985

Certifications, Languages, Technical Skills:

- PCI QSA (cert 204-990), ISO27001 Certified ISMS Lead Auditor (IBITGQ cert 756905), CTGA Certification, PMI Project Management certification for IT professionals
- English, French, Japanese (conversational)
- Extensive hands-on experiences with all modern development, network, and productivity tools with an emphasis on IoT and mobile development - Arduino, Android, Windows, and iOS
- Basic Knowledge & Toolsets: AI/Deep Learning, Chip Design (Eagle), UX/Prototyping (Sketch/PS/Balsamiq/Framer), Xcode (Swift/ObjC), Visual Studio (C#/VB), Web (CSS SasS/JS/ASP/PHP/WP/Laravel/RoR), Productivity (all Windows/Apple office products)

Volunteer:

- Teach (Biology, Programming) • Local Community/University 2008 – 2018
- Special Olympics • Long Beach, Los Angeles CA 2014 – 2017
- Interview committee, JET Selection • Consulate of Japan 1994 – 1998

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