W.A. Hawkes-Robinson ("Hawke Robinson") AS/CS, SANS GIAC GCIH, MCSE, MCP+I, CNA

ACCOMPLISHMENTS

- As CTO managed annual IT budgets over \$10,000,000.
- IT & InfoSec Consulting & systems audits for Fortune 100 & 500 listed companies with networks with over 10,000 users.
- Corporate Systems & Components Architect for environments with over 4,000 nodes.
- Directly supervised over 20 employees, supervised through hierarchy over 50 employees.
- Acquired and managed multiple offshore teams in India and U.K.
- Personally built over 10,000 custom systems, supervised teams of technicians building more than 50,000 custom systems.

EMPLOYMENT SUMMARY

2002-2016 - IT & InfoSec Consulting - Dev 2 Dev Portal LLC - www.dev2dev.com 2004-2016 - Consultant - Hawke Enterprising d.b.a. - www.hawkenterprising.com 2010-2012 - Network & Systems Engineer – Interlink Advantage - www.interlinkadvantage.com 2008 - Sales Engineer (Information Security) – TriGeo Networks Inc - goo.gl/BHfmdy 2007 - Consultant & Systems Administrator, Mac OS X & Server - Clemens Mechanical. 2004-2007 – Technology Advisor, Admin, Developer, Webmaster – KYRS FM Radio - www.kyrs.org 2006+ - Technology Talk Show Host – KYRS FM Radio & Online – www.techtalkhawke.com 2005+ - Admin, Dev, & Webmaster – Tolkien Society conventions & broadcasts – www.tolkienmoot.org 2000-2005 - Admin, Developer, DBA – Colorificsigns Inc. - goo.gl/ag9tUo 2004-2007 – Admin – NR Internet Radio Streaming – <u>www.nekkidradio.com</u> 2004 - Consultant - Security, Systems, & Network – Axxess.net ISP - goo.gl/XfO5JY 2003-2005 - Consultant & Webmaster – Veridex - www.veridex.us - goo.gl/AdUXuE 2002-2004 - President, CIO/CTO – MaladNet Wireless ISP (acquired by Axxess.net) - goo.gl/ksbeBv 2002-2003 - Consultant – Hess Lumber - http://www.malad.com/community/hesslumber.htm 2003 - Consultant – Hess Pumice - www.hesspumice.com 2002-2003 - Technical Instructor – The Computer Schools - goo.gl/fdlAoY 2002 - Systems Auditor & Analyst – Devon Energy Corp - www.dvn.com 2003 - Guest Instructor (Opensource & InfoSec) – Davis Applied Technical College - www.datc.edu 2000-2002 - CTO – MightyWords Inc. goo.gl/mueAYR (acquired by www.bn.com) 2000 – Consultant, Webfusion Developer – Franklin Covey – www.franklincovey.com 2000 – Senior Principal – Technology Solutions Corporation (TSC) 2000 – Analyst & Architect – Internet Shopping Network – goo.gl/Livwgp subsidiary of www.hsn.com 2000 – Corporate Systems Architect and Analyst – Franklin Covey – www.franklincovey.com 1999-2000 – Director of Operations – Franklin Covey Online Learning - goo.gl/UIQTrU 1999 – SysAdmin, InfoSec – Franklin Covey Electronic Solutions – www.franklincovey.com 1999 – Unix Admin – Franklin Covey – www.franklincovey.com 1999 - Network, Systems, Websites and Security Admin & Dev – ITI - goo.gl/gBP2EN 1998 - Client Solutions Implementation & Admin & Java Dev – ITI - goo.gl/gBP2EN 1998 - CIO & Lead Developer – PC Easy - goo.gl/xHsY0F 1997 - Network and Systems Administrator – Comspec Corporation - goo.gl/7V5ILU 1997 – OA, Junior Developer, Java & Visual Basic – SoftDocs Inc. - www.softdocs.com 1996-2008 - Admin, Developer, DBA – Alpentech Inc. - www.alpentech.net 1996-1997 - Head Systems & Networks Technician & Java Developer – PC Easy - goo.gl/xHsY0F 1996 - Netware, Wang, and WFWG Admin – UCC/Broadview Univ. - www.broadviewuniversity.edu 1995-1996 - Assistant Network Administrator – Teltrust Inc. Directory Services - goo.gl/bKPIOM 1992-1995 – Business & Residential Security Manager & SysAdmin – John McConnel Properties, UT. 1988-1990 - Security and computer systems support – Brittainny Apartments, Murray, UT. 1979-1994 – Independent and contracted software developer

TECHNOLOGY EDUCATION, CERTIFICATION & CERTIFICATION TRAINING

- 2002 SANS GCIH Security & Incident Handling Certification from SANS Institute, my research report on virtual private networking technologies and Microsoft's PPTP VPN vulnerabilities, published online at the SANS/GIAC Institute at: <u>https://www.sans.org/security-resources/malwarefaq/pptp-vpn</u>
- 1996-1998 Associates Degree in Computer Science (GPA 4.0), 1998, Certified Careers Institute, SLC, UT.
- 1999 MCSE Microsoft Certified Systems Engineer
- 1998 MCP+I Microsoft Certified Professional + Internet
- 1998 CNA Certified Netware Administrator

ADVANCED TRAINING & EXPERIENCE RELATED TO FOLLOWING CERTIFICATIONS

- NCLE Novell Certfied Linux Engineer
- CNI Certified Novell Instructor
- SCSA Sun Certified Solaris Administrator
- SCJP Sun Certified Programmer for Java 2

ADDITIONAL TECHNICAL TRAINING

SilverStream development and administration 1.x, 2x, 3x, BroadVision performance tuning, architecture, design, development and administration 2.x, 3.x, 4.x, & 5.x, Java Programmer 1x & 2, Jini, ACS (Arsdigita Community System) 3x & 4x TCL & Java, XML, Oracle 8i Application development, Oracle 8i Installation, Configuration, and Administration, Oracle 9 Application Development, Oracle 9 Installation, Configuration, and Administration

LEADERSHIP, MANAGEMENT AND MISCELLANEOUS TRAINING

- 2004-Current Eastern Washington University, B.A. Recreation Therapy, Music Therapy, Research Psychology, and Neuroscience (GPA 3.7).
- 2015 Mental Health First Aid Certification.
- 2014 HIV/AIDS Certification.
- 1999-2000 Franklin Covey Project Management (extends "What Matters Most" & "Seven Habits").
- 1998-2003 IEEE Institute of Electrical & Electronics Engineers
- 1998-2003 PMI Project Management International
- 1996-1998 Associated Degree in Computer Science (GPA 4.0). Certified Careers Institute. SLC, UT.
- 1994 & 2007 Landmark Education Forum and Forum in Action Seminar Series.
- 1991-1992 SLCC Graphics Design & Photography.
- 1988-1989 SLCC Automotive Technician Program.
- 1994 4x Certified ASE Automotive Service Excellence Certified in Computer & Electrical Systems
- 1989 PT5STCMAT Precision Tune Five Star Certified Master Auto Technician (specialties in automotive computers, engine performance & electrical systems)

REFERENCES

Excellent references provided upon request.