

W.A. Hawke Robinson
(509) 481-5437
hawkenterprising@gmail.com

I have been working with computers and information technology since 1979, security since 1989 and Information Security since 1996. I have been involved at all levels with web implementations since 1996. I have worked, both individually and leading teams, in developing many kinds of desktop software applications, server applications and web-based applications/ implementations from simple web presences, to e-commerce (b2c, b2b, b2e), CMS, portals, online publishing, and many other market verticals.

Experience & Skills

Application/Web Development:

Currently used software development skills:

- Java (since 1995), most frequently used (applications, applets, servlets, JSP, etc.)
- LAMP
- Python (as needed).
- PHP (as needed).
- Perl (used intermittently).
- C (used intermittently).
- JavaScript (as needed).
- Shell scripting (as needed).
- XML (as needed)
- HTML, DHTML, XHTML
- CSS

Previously used software development skills:

- C++, and Visual C++
- BASIC, QBASIC & Visual Basic
- Visual Studio & Visual Source Safe
- Rational Clear Quest
- McCabe QA Suite
- COBOL, Assembly / Assembler, Pascal & Fortran.
- Broadvision development (C, JavaScript, Java).
- Silverstream development (Java).

Servers:

- Apache
- IIS
- Coldfusion
- Websphere
- Netscape Enterprise
- phpnuke, postnuke and many other php-based
- Redhat Interchange e-commerce
- Zope & Plone
- Jserv, Tomcat and Jarkarta-related projects
- Wells Fargo Merchant Services & Verisign merchant services
- Novell eDirectory
- MS Project Central Server
- Broadvision
- Solstice Suite & iPlanet
- Silverstream

Databases:

- MS SQL
- MySQL
- PostgreSQL
- Sybase Adaptive & SQL Server
- Oracle Server
- SQL (since 1996), T-SQL (since 1996), PL-SQL (since 1998) used most frequently

Operating Systems:

- Windows (all versions) (since 1986)
- Linux & *BSDs (many distros) (since 1994)
- Mac OS (all versions including server since 1985, Apple since 1979)

- Solaris / Trusted Solaris (since 1997)
- Netware (since 1995)
- Many others over the years (WANG, Amiga OS, OS/2, AS/400, AIX, HP/UX and others)

Information Security:

- Security Audits
- Incident Handling and counter measures
- IDS (Intrusion Detection)
- Red Team (penetration testing)
- Code auditing

Employment Summary

- Dev 2 Dev Portal LLC – Consultant – Various NDA Clients – 2002 to 2008 – www.dev2devportal.com - Java, Python, Perl, PHP/MySQL, Zope/Plone/Python, LAMP, SQL, Redhat Interchange, HTML, DHTML, XML, JavaScript, MS SQL / T-SQL, VB.
- KYRS FM Radio – Consultant – 2004 to 2007 – www.kyrs.org – PHP/MySQL, Perl, SQL, HTML, Zope/Plone/Python, XML, JavaScript.
- Devon Energy Corp. - Performance & Security Auditor – 2002 – www.dvn.com – C, Perl, Shell scripting (csh, bash, ksh, zsh).
- MightWords Inc. - Chief Technology and Security Officer – 2000 to 2002 - <http://web.archive.org/web/20010722202049/http://mightywords.com/> - C, Perl, MySQL, Java, LAMP, PHP, JavaScript.
- Franklin Covey Corporation – Corporate Architect (4,000+ nodes) – 2000 – www.franklincovey.com
- Franklin Covey e-commerce – Director of Operations (99.999% uptime) – 1999 – Java, C, shell scripting (ksh, zsh, csh, bsh, bash), Broadvision, C++, SQL.
- Information Technology International – Network Mgr & Java Dev – 1998 to 1999 – www.itweb.com – Java, C, C++, shell scripting, Silverstream, JavaScript, HTML, Flash, SQL.
- PC Easy – Chief Information Officer – 1996 to 1998 - <http://web.archive.org/web/19961221070256/http://pc-easy.com/>
- Comspec Corporation – Network & Systems Manager – 1997 to 1998 - <http://web.archive.org/web/19970111212101/http://softdocs.com/> - Java, VB, C, C++, shell scripting, Perl, HTML, SQL.
- Utah Career College – Administrator & Instructor – 1996 - www.utahcollege.edu – Visual BASIC.
- Teltrust – Assistant Administrator & Operator – 1995 to 1996 – www.teltrust.com
- Laurelwood – Security Manager & Systems Administrator – 1993 to 1995 – QBASIC, VB.
- Villa Franche – Security & Maintenance Manager and SysAdmin – 1992 to 1993 – QBASIC.
- Brittainy Apartments – Security and Systems Administrator – 1988 to 1990 – BASIC.
- Various Clients – Software Developer – BASIC (various), Pascal, C – 1979 to 1987

Education, Certification & Advanced Training

- AS in CS - Associates Degree in Computer Science (GPA 4.0)
- MCP+I – Microsoft Certified Professional plus Internet
- MCSE – Microsoft Certified Systems Engineer
- CNA – Certified Netware Administrator
- SANS GCIH – Security & Incident Handling Certification from SANS Institute
- Thesis practicum on virtual private networking technologies and Microsoft's VPN vulnerabilities at the SANSInstitute: www.giac.org/practical/Hawke_Robinson_GCIH.zip

Miscellaneous Training

- Broadvision Developer training (1999-2000)
- Sun Certified Developer training (1998-2000)
- Silverstream Developer training (1998)
- Franklin Covey - Project Management (extends "What Matters Most" & "Seven Habits") 1999-2000.
- CCI Computer Science program.
- SLCC Graphics Design & Photography 1991-1992.
- SLCC Automotive Technician Program 1988-1989.

Languages, Cultural & Related Training

- English (primary language) – Fluent.
- American Sign Language – Conversational.

Excellent references and salary history provided upon request once mutual interest established.

Much more detailed, and industry/position specific, resumes available online at:

<http://www.hawkenterprising.com/resumes/>