

Key Skills

Secure Web Application Design And Development, Normalized Database Design, Web Application Security Auditing, Penetration Testing, Network Vulnerability Assessments, Fixing Common Web Application Vulnerabilities, Software Design And Development, Software Testing.

Work Experience

[Unijunction](#) : 9 Feb 2009 – Current Employer

- Development of E-Commerce platform.
- PHP/MySQL/CakePHP

[World cup info center](#) : 23 Jan 2010 – Current Freelance Project

- Redesign and Implementation of world cup 2010 accomodation website.
- PHP/MySQL/CakePHP

[Sunfire Technologies](#) : 16 Nov 2009 – Current Freelance Project

- Complete Development of an online shop, with the ability to import products via Different format CSV files.
- PHP/MySQL

[Verifaction](#) : 08 Jul 2009 – 10 Jul 2009

- FTP Server Configuration and Security Audit.

[nClose](#) : 16 Feb 2009 - 18 Feb 2009

- Web Application Auditing.
- Social Engineering.

[Enigma Software Group](#) : 01 Sep 2008 – 06 Apr 2009

- Worked on Backend Systems.
- Wrote utility scripts to process huge amounts of data.
- Malware Analysis.
- PHP/Perl/C++/MySQL/PgSQL

[PayGate](#) : 09 Jun 2008 – 07 Aug 2008

- FNB CellPayPoint Payment System Integration.
- Mobux Card Payment System Integrations.
- In-House Development.
- PHP/JAVA/MySQL/Tomcat/SOAP

[Vizero Limited](#) : 10 Apr 2008 – 11 Apr 2008

- Code review for <http://www.shutterchance.com>

[Verifaction](#) : 04 Feb 2008 – 25 Feb 2008

- Designed and Developed an AJAX Advertising Directory for Ubiq Window.
- PHP/MySQL/Asynchronous JavaScript

[Verifaction](#) : 24 Jan 2008 – 25 Jan 2008

- Penetration Tester.
- Web Application Audit.

[MC Squared](#) :12 Oct 2007 – 15 Oct 2007

- Security & Forensic Analyst.
- Fixed Vulnerability CVE-2007-5316.
- Incident Response Handling.

[eCash](#) : 06 Mar 2007 – 22 May 2007

- Web Developer.

- eWallet Code Integration.
- In-House Development.
- PHP/JAVA/JSP/xPATH/Bash

Liquid Lime Studios : 26 Sep 2006 – 07 Nov 2006

- Web Developer.
- Network Support.
- Network Setup.
- Custom Scripts.
- PHP/ MySQL

Evolv Networks : 18 Sep 2006 – 19 Sep 2006

- Penetration Tester.
- Network Endpoint Penetration.
- Social Engineering.

eNetworks : 30 May 2006 – 31 May 2006

- Security Analyst.
- Reported & fixed a SQL injection vulnerability.

Honey Badger IT : 01 Jul 2006 – 15 Aug 2006

- Web Developer.
- Design, Implementation and Testing of online business directory portal.
- Drupal/PHP/MySQL/Bash/Perl

B.A.S.E : 01 Feb 2006 – 31 May 2006

- Web Developer.
- Secure Website development.
- Custom tool development.
- (PHP/MySQL/C)

Whitehat : 17 Nov 2005 – 18 Nov 2005

- Speaker @ Conference.
- Topic was Common Web Application Vulnerabilities

Holbert Systems : 01 Oct 2005 – 11 Nov 2005

- Software Developer.
- Web Servers Configuration & Setup.
- Application & Component Security Reviews.
- C#/MySQL

Flat Spin : 20 Apr 2005 – 30 May 2005

- Web Developer.
- Database Design.
- Website Functionality.
- Web Application security audits.
- ASP/MsSQL

Anodyne CS : 01 Oct 2004 - 01 Sep 2005

- Web Developer.
- Premium SMS System(s) & Mobile Pages Development
- WML/PHP/mysql/Clickatell HTTP API

The Factory : 20 Jun 2004 – 20 Sep 2004

- ASP Developer.
- Extreme(a.k.a. Pair) Programming
- ASP/MsACCESS

Computeria : 15 Feb 2004 – 01 Jun 2004

- Assistant System & Network Administrator

- Helping Users.
- Troubleshooting.
- Shift Cash-ups.
- VB6

References

Unijunction	Ernest van Biljon erni at unijunction dot com
World Cup Info Center	Petra Naude petra at worldcuppreservations dot org
Sunfire Technologies	Frans Schneider frans at sunfire dot org dot za
Enigma Software Group	Alvin Estevez (CEO) alvin at enigmasoftware dot com Daniel Radovanovic (VP backend systems) dan at enigmasoftware dot com
PayGate LTD	Peter Harvey (MD) +27 21 712 78 41 peterh at paygate dot co dot za
Verifaction Software	Rob Shaunders rob at verifaction dot com
Payment Systems Ltd	Alistair Sutton asutton at paymentsystemsltd dot com
Liquid Lime Studios	Brian Heydenrych brian at liquidlimestudios dot com
Honey Badger	Charles Oertel charles at finebushpeople dot net
Business Accessories & Supplies Equipment (B.A.S.E.)	021 448 76 30 Andre Dique Andre at base dot co dot za
Holbert Systems Solutions	021 531 26 10 021 531 99 83 (F) glynn at holbertsystems dot co dot za
FlatSpin.net	021 448 89 20(W) 083 235 36 43(C) Richard Boome (CEO) Richard at flatspin dot net

Additional details available upon request from admin at dash dot za dot net