Christopher Blackwell
Senior Developer (Security Rep), Docker + API Champion
AWS and CompTIA certified security specialist

08005624@hope.ac.uk

LinkedIn, Stack Overflow, GitHub, DockerHub

I have over 10 years development experience since graduating from university with a degree in computer science. I have over 5 years' experience working with iPipeline applications. I have over 2 years' experience as R&D Security Representative. And I have been excelling as a Senior Developer for over a year. This year I have gained professional certification related to DevSecOps, but geared towards becoming a Cloud Security Architect.

CompTIA Secure Infrastructure Specialist – CSIS Stackable… CompTIA	CompTIA IT Operations Specialist – CIOS Stackable… CompTIA	CompTIA A+ ce Certification CompTIA
CompTIA Cloud Admin Professional – CCAP Stackabl… CompTIA	CompTIA Network+ ce Certification CompTIA	CompTIA Secure Cloud Professional – CSCP Stackabl… CompTIA
CompTIA Cloud+ ce Certification CompTIA	CompTIA Security+ ce Certification CompTIA	AWS Certified Security – Specialty Amazon Web Services Training and…
Professional Scrum Master™ I (PSM I) Scrum.org	AWS Certified SysOps Administrator – Associate Amazon Web Services Training and…	AWS Certified Solutions Architect – Associate Amazon Web Services Training and…
AWS Certified Developer – Associate Amazon Web Services Training and…	AWS Certified Cloud Practitioner Amazon Web Services Training and…	OWASP Top 10 Understanding every OWASP vulnerability

BSc Computer Science 2.1 - Liverpool Hope University   01/09/2008 – 29/07/2011

- Advanced Website Development - C#, ASP.NET, Web Forms, Silverlight
- Website Development - PHP 5, HTML5, CSS3, JavaScript, jQuery, LAMP
- Applications Development - Java 6, Web Based Java Applets, JSP
- Object Orientated Software Development - OOP, SOLID, Clean Code, C++
- Database Technology - Relational Databases, Normalisation, SQL, T-SQL, MySQL
- Networks and Operating Systems, Data Communication and Security
- Computer Fundamentals, Exploring Computer Science

EST. 1844

South Cheshire College   01/09/2007 – 31/07/2008

- Diploma in Advanced IT, Business Studies, Law

Grove School and 6th form College   01/09/1999 – 31/07/2006

- GNVQ ICT, GNVQ Business Studies, GCSE's Maths, English, Science

Employment History

iPipeline –
<u>Senior Developer (Security Rep), Docker + API Champion</u>   <u>1/06/2020 – Present</u>
<u>Security Representative, Docker + API Champion</u>   <u>1/08/2019</u>
<u>Full Stack Developer</u>   <u>24/10/2016</u>
https://www.ipipeline.com/uk

Ref: Craig Broadman, Principal Developer, cbroadman@ipipeline.com,   03033012
Ref: Rach Parker, Delivery Manager, rparker@ipipeline.com,   03033012

- SaaS , Service Orientated Architecture, Financial Services (C# Web API 2, WCF SOAP API)
- Water-Scrum-Fall (Waterfall, Agile, Scrum, Kanban, Lean), project phase gates, TFS, Jira
- Angular (SPA), JasmineJS tests, HTML5, SCSS, LESS, JS ES6, Typescript,
- Async C# (TPL, TAP, EAP), ASP.NET 4.7.2, .Net Core, MVC 5, MEF,
- WEB API 2, REST, Swagger-UI, Clean Microservice Architecture, Design Patterns, DDD
- WCF, SOAP 1.2 API, XML, WSDL, XSLT, XHTML, Origo, XML Encryption, X509 Certificates
- OWASP, NIST 800, Checkmarx,, SAST, DAST, SCA, Selenium, Gherkin, Spec Flow
- Git, TFS, Octopus Deploy, MS-SQL, T-SQL, Stored Procedures, MongoDB, MQL, GDPR
- Identity Server, Ping Identity TLS/SSL Oauth2 OIDC JWT Implicit Flow Authorisation Code Flow
- Aws certification, CompTIA certification, MongoDB University, Pluralsight, LinkedIn Learning

<u>River Agency – Mobile Developer (Xamarin, iOS, Android)</u>   <u>01/06/2015 – 24/10/2016</u>
www.riveragency.com

Ref: Chris Brown, IT Manager, Chris.Brown@riveragency.com,   07737 419 552

- Clarks Our World, ASDA Stars, Compass Promises, Recognition Engagement Surveys
- Mobile App Development, Xamarin Studio, C#, XAML, Xamarin Forms for iOS and Android
- Agile, Scrum, VSO/TFS, Git, CI, Team City, Hockey App, Test Flight, Xamarin Test Cloud, Azure
- Async C#, ASP.NET4.5, MVC5, MVVM, Web API 2, REST,HTML5,CSS3,JS ES6, jQuery,JSON
- EF 6 DB First, Stored Procedures, T-SQL, DB Projects SSDT, ADO.NET, Linq
- Mobile App Security, Encrypted Device Storage, OWASP, API Security, OAuth 2, Implicit Flow
- Creating Mobile Apps with Xamarin.Forms – Charles Petzold – 2016
- Cross-platform UI Development with Xamarin.Forms – Paul F Johnson – 2015
- Head First Design Patterns – Eric & Elisabeth Freeman - 2004

<u>DATASCOPE .Net Developer (MVC)</u>   <u>03/02/2014 – 29/05/2015</u>
www.datascopesystems.com
Ref: Adrian Butt, Managing Director, adrian.butt@datascopeplc.com   08454 507 387
Ref: Dave Walmsley, Dev Manager, david.walmsley@datascopeplc.com   08454 507 387

- Network Rail Time and Attendance Map, Mobile Muster report, Software as a Service (SaaS)
- HTML5, CSS3, JS ES5, Ajax, JSON, jQuery, jQueryUI, jQueryMobile, Git
- C# 5, MVC5, MVVM, ASP.NET 4.5, Bootstrap 3, Sonar Cube
- EF 5 DB First, T-SQL, Stored Procedures, ADO.NET, Linq To SQL, DPA
- Pro ASP.NET MVC 4 – Freeman Apress - 2012

<u>21stcd – Full Stack Web Developer</u>   <u>01/08/2013 – 31/01/2014</u>
Ref: Eddie Payne, Managing Director, eddie@21stcd.com   01743 281 700

- HTML5, CSS3, C#, ASP.NET 4, T-SQL, ADO.NET, Stored Proc, JS ES3, jQuery, Server 2012R2
- N-tier Web Applications, Mobile First, Responsive, Adaptive, Websites, SVN Source Control
- www.theatresevern.co.uk, www.oldmarkethall.co.uk, www.stantonburytheatre.co.uk

<u>Approach Us – Junior Developer</u>   <u>14/05/2012 – 01/07/2013</u>
Ref: Luke Read, Development Manager, luke@approachus.co.uk   0121 647 7000

- Bespoke CMS, HTML5, CSS3, JS, jQuery, C# ASP.NET 4, T-SQL, Stored Proc, ADO.NET

<u>Tag Business Computing Ltd</u>   <u>1/08/2011 – 14/05/2012</u>

- Backup Software, VStudio2010, C#, SQL, Hypervisors, VM Ware, vSphere, Oracle Virtual Box