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| lotushope@hotmail.comwww.lotushope.co.uk(44) 7932 529789 | **JONATHAN****PURDOM BSc** |
| **PROFILE** | **EDUCATION** |
| Software developer with over 22 year’s development experience. Over 5 years financial services experience in a dynamic growth environment. A technical lead adept in using Agile and Test-Driven Development both with the business and mentoring other developers. | **2002 – 2004** | BSC in Business Information Technology |
| **1997 – 1998** | HND in Business Information Technology |
| **1995 – 1997** | BTEC National Diploma in Computer Studies |
| **1995** | 9 GCSE’s including Maths and English |

**SKILLS**

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| Languages |  | Technologies |  | Software |  |
| C#.Net  | (10.5 Years) | ASP.NET | (3.4 Years) | Visual Studio 2005 – 2019 | (14.6 Years) |
| Typescript | (6 Months) | Web API | (3.4 Years) | SQL Server | (17.9 Years) |
| VB.Net  | (3.5 Years) | Entity Framework | (4.1 Years) | Microsoft Test | (12.1 Years) |
| JavaScript  | (3.5 Years) | WPF | (2.6 Years) | Git, SVN | (8 Months) |
| SQL | (21.3 Years) | WCF | (1.2 Years) | NUnit  | (2.6 Years) |
| HTML  | (20.5 Years) | Service Bus | (1.3 Years) | Installshield 5.5 – X | (17.2 Years) |
| XML | (12.5 Years) | COM + | (1.2 Years) |  |  |
| Powershell  | (2.6 Years) | Reporting Services | (1.3 Years) |  |  |
| Visual Basic  | (15.8 Years) | ASP.Net Core \ Blazor | (4 Months) |  |  |

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| **Aug 20** **~ Current** | ***Applied Systems*****Web Developer**Applied Systems develop cloud-based solutions for Insurers and brokers. Developing software both desktop and cloud based across different teams* Desktop development for IE-Tam using Visual Basic 6
* Web tools applications developed with Typescript/React and .Net Core API
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| **Sep 19** **~ Aug’20** | ***Fresh Egg*****Senior Web Developer**Fresh Egg are a digital marketing agency. They have several ASP.NET MVC projects that provide a Content management System to power websites for external customers.* Enhanced and developed CMS system for clients
* Technologies used C# .NET MVC 4, ASP .Net Core, JavaScript
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| **Jan 17** **~ Aug ‘19** | ***Essential Information Group*****Web Developer**EIG specialise in providing services for auctioneers and the public to view, find and sell properties at auction and online.* Coded services to post properties to Rightmove, Zoopla and other property Portals via an API
* Website development for new features and enhancements to existing products
* Technologies used: C#, VB.Net, ASP.Net, JavaScript, HTML, CSS, SignalR & Entity Framework
* Libraries used: Nwebsec, Autofac, Mediatr, JsonLd, Swagger and more
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| **May '16****~ Dec ‘16** | ***Monarch Software*****Senior Developer**Monarch develop warehouse software for a major wholesaler. Technology used: * Technologies used WPF, Entity Framework, SignalR, OData, Fluent Validation, SQL, Ninject and Rx
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| **Feb '14****~ May ‘16** | ***Honeywell Notifier*****Principal Developer**Notifier manufacture engineered fire alarm systems which include fire alarm control panels, devices and peripherals for the European market* Created desktop tools to configure fire alarm panel
* Introduced unit testing concepts to the tools team
* Certified Agile ScrumMaster
* Technologies used: C#, WPF, LINQ, XML, SQL, Installshield 2014
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| **May '08****~ Dec '13** | ***Partnership Assurance*****Senior Developer**Partnership Assurance provides annuities to the retirement and care sector. Part of award winning IT Team in 2012, FT IT Technology Award, first for Partnership.* 2012 was a critical year of technology transformation for Partnership both for regulation and lead up to listing in 2013. I was instrumental in all key releases throughout the year both as a Senior Developer and problem solver for high pressured integration releases.
* Developed projects within Visual Basic and .Net to meet company goals, changes and financial regulations (EU Gender, Retail Distribution Review).
* Worked with the Business Analysts to shape requirements into units of work that the developers could code against
* Involved in rates releases for our portal aggregation service to provide quotes. Senior developer working with sales areas on business critical application where quality of code was paramount.
* Provided 3rd Line Support for the Company Systems and training to members of the development team
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|  **Jun '07****~ Apr '08** | ***Baker Tilly*****Senior Developer**Baker Tilly provide accounting and auditing services to businesses in the UK. * Created online financial reports for audit and monthly accounts in SSRS & Crystal Reports.
* Creating ADO adapters in C# for connecting to various databases
* Technologies used: C#, Crystals Reports, .NET 3, SSRS
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| **Nov '05****~ Jun '07** | ***iBase Systems Ltd*****Technical Support & Trainer**iBase systems supply mobile inspection software and GIS mapping software to local government* Created custom installers for mobile devices and smartphones
* Wrote automated tests for validating the software
* Provided support, training and Pre-sales technical advice
* Technologies used: Installshield, C#, Visual Basic 6
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| **Apr '05****~ Oct '05** | Gallup (temp)Fire Service National Benevolent Fund (Bar\Security) |
| **Nov '04****~ Mar '05** | ***XPro Services*****Technical Support & Trainer**The company had two work streams that they focused on; a document management system for auto scanning and cataloguing documents and an optician’s practice management system.* Conducted onsite visits for installing software, training clients and project planning.
* Created an Installshield training course which I then used to train the developers in Hyderabad, India.
* Technologies used: Visual Basic 6, Installshield X and SQL Server 2000.
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| **Jun '04****~ Oct '04** | ***SDMS Ltd*****Technical Support & Trainer**Provide a number of applications for staff management and HR tracking software* Designed and delivered training courses to local government on Crystal Reports and the company applications UK wide,
* Pre-Sales technical support
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| **Aug '02****~ Mar '04** | ***Contracting / Degree**** DHP (Access\SQL)
* GPASS (Installshield)
* Microsolv (Access\VBA)
 | * Automotive Technologies (Access\SQL)
* Hewlett Packard (Installshield 8.2)
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| **Jun '01****~ Jul '02** | ***Ortho-Clinical Diagnostics*****Developer**OCD provides blood typing and Immunoassay testing machines to the healthcare market.* Created diagnostic tool to monitor the machines at the customer site and provide usage and statistical data to the clients and the company
* Conducted technical and client presentations to promote the end product.
* Technologies used: Visual Basic 6, Installshield 5.5 & 6.2, MS Office Automation, HTML
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| **Oct '00****~ May '01** | ***Aspect Telecommunications*****Lead Developer**The company was developing a Portal product to control the flow of data into a call centre managing VOIP, emails, web chat and agent assisted web browsing. The application was developed with each site providing one component to the total solution.* Created and prototyped software testing tool to simulate the functionality of Portal.
* Trained other team members on Visual Basic & how to program the test tool.
* Communicated with other development teams on an international project.
* Technologies used: Visual Basic 6, trained in Java 1.3
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| **Mar '99****~ Oct '00** | ***Raytheon Systems Ltd*****Developer**Our department produced a hardware and software solution for training Air Traffic Controllers. The software was written in VB, C++ and FORTRAN and the hardware consisted of networked PC's and a 3D Silicon graphics tower.* Developed the management interface for setting up the software, Produce Installers.
* Technologies used: Visual Basic 5 & 6, Installshield 5 & 6.1, SQL, HTML Workshop, Rational Robot
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| **Mar 98****~ Dec '98** | ***Infrasoft*****Junior Developer**Infrasoft provides a civil engineering design application which combines string modelling with conventional design techniques such as AutoCAD to allow engineers to model projects.* Wrote a new menu style system for application reporting using Visual Basic
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***Technical Training***

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| Ongoing | Pluralsight.com Professional Training |
| Oct ‘14 | Certified ScrumMaster (Radtac) |
| Mar ‘13 | Windows Presentation Foundation with Expression Blend (QA) |
| Aug ‘10 | M2792 Implementing Microsoft SQL SSIS (QA) |
| Aug ‘07 | 2797A SQL Reporting Services 2005 |
| Jun ‘07 | Crystal Reports with Access Dimensions |
| Mar ‘01 | Q & A Java for Non C Programmers |
| Mar ‘00 | Using Installshield \ Advanced Installshield 6 |
| Apr ‘99 | MCP NT Technical Training Course |