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| --- | --- | --- |
| Name: | **Paul Stuart Nolan** |  |
| Address: | **2, Knightsbridge Avenue** |  |
|  | **Kingsmead** |  |
|  | **Northwich** |  |
|  | **Cheshire** |  |
|  | **CW9 8GE** |  |
|  |  |  |
| Mobile | **07775 850409** |  |
| **Email:** | [**paul@nolan-uk.com**](mailto:paul@nolan-uk.com) |  |
| **URL** |  |  |
| **Company Name** | Genfax Limited |  |
| **Notice period** | **None** |  |
| **Availability** **Date** | **Immediate** |  |
| **Drivers license** | Full |  |
|  |  |  |
|  | PLEASE NOTE |  |
| **Desired Employment Type** | **CONTRACT** |  |
| **Desired location for next contract** | Commutable from home |  |
|  |  |  |
| Experienced Contract Developer/Analyst. Experience includes plant asset management for the oil and gas industry (Petrofac), automation of back office systems, credit cards, fraud detection and investigation (Bank of America/MBNA), financial leads and mortgages, motor insurance, home insurance (moneysupermarket.com), niche insurance (Ripe Thinking), street works management (Transport for London), internet banking middleware (Compaq Computer and Alliance & Leicester), pension review (Prudential), call centre systems (Barclays Bank), mobile phone billing (Sema Telecoms), nuclear plant construction (BNFL), aerospace (British Aerospace). I have been using Microsoft technologies since 1997. I am quick to pick up new technologies and concepts. | | |

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| **Date** | |  | **Company** | | **Skills** | **Project** | |
| Mar ‘19  Sept ‘19 | | Contract | **Ripe Thinking Ltd** (Manchester) | | C#, SQL Server 2017, micro-services, AWS SQS, REST, Web Api, Dapper ORM, Adestra api, Swagger  C#, SQL Server 2017, EF 6, MVC4, ASP.NET  Visual Studio 2017, CI using Octopus Deploy, Azure DevOps, git/gitflow | Development of new Adestra Data Loader – application to load customer and policy details into the (third party) Adestra Email Marketing Platform  Tiberius – Maintenance of call centre back office website to support Ripe customer/policy management | |
| Feb ‘16  Feb ‘19 | | Contract | **Bank of America/Lloyds/MBNA**  (Chester) | | C# .Net 4.5, Visual Studio 2013, 2015, SQL Server 2008, ASP.Net, JQuery, javascript, EF6, Winforms, TFS 2017, NUnit, continuous integration, BDD, MVC 4, Scrum, Agile, HTML, CSS  Recent exposure (July 2018 to Feb 2019) to: Angular 6, Node.js, VS Code, TypeScript, .NET Core 2.0, ng bootstrap, RxJS, ASP.NET Web Api, EF Core 2.0 | Automation of back office systems  Fraud investigation and case management application  Access Review application  Applications to support Business Transition from BoA to Lloyds  Full development life cycle  Part of team of 6 permanent and contract developers working alongside BAs and Test Engineers  Workflow application (July 2018 to Feb 2019) | |
| Mar ‘14  Dec ‘15 | | Contract | **Petrofac** - **Plant Asset Management** (Birchwood, Warrington) | | C#, .Net 4.5, Visual Studio 2012, SQL Server 2008, ASP.Net, javascript, jQuery, JSON, Telerik controls, Subsonic ORM, OOD, OOP, Subversion version control, Db design, VS2012 performance analyser, VS2012 SQL Scheme Compare, Agile development, Unit Testing, bespoke entity framework, Bamboo continuous integration, Jira issue tracking and project management,  Windows 7 | BuildME (Build Maintenance Excellence) - an asset management  programme development platform integrating the management, quality control and enhancement of data and information whilst providing ease of implementation into client EAM, ERP or CMMS systems.  New Resource Profiling module - profile reporting sits on top of existing assigned maintenance and allows dynamic update of Asset Works. Used to smooth resource requirements over the life of a project removing peaks and troughs of manpower requirements. Will also be used to provide projection of manpower costs.  New Available Resource module – manage the manpower available against the manpower required for assigned maintenance. Will also be used to manage accommodation requirements for offshore work.  Full project life cycle.  Part of team of 6 permanent and contract developers. Working alongside and liaising with project managers, engineers and SMEs  Clients include BP, Inpex, Gazprom, ZADCO, QGC, SBM, Bumi Armada, EnQuest | |
| Nov ‘11  Nov ‘13 | | Contract | **Bank of America/MBNA** (Chester) | | C#, .Net 4, Visual Studio 2010, SQL Server 2008, ASP.Net, HTML, CSS, TFS version control, Winforms, db design, OOD, OOP, workflow, Windows XP, continuous integration | Enhancement of EuroNet intranet to meet new requirements from business areas.  CSI workflow enhancements including cloning, data encryption  Divestment and disentanglement projects for sale of Spain, Irish and Canada credit card business to new bank owners (Apollo EPF, Toronto Dominion Bank).  Full project life cycle for all work. | |
| Jan’11  Nov ‘11 | | Contract | **moneysupermarket.com**  (Chester) | | C#, .Net 4, SQL Server 2008, XML, Scrum, Kanban, Agile, Ab Initio IDE, Windows Vista, OOD, OOP, Subversion version control | Provider Team – development of new insurance quotation providers for home and motor insurance. Liaising with ms business and test teams, plus external insurance company tech teams.  Project Hot House – redevelopment of motor insurance channel. Liaising with ms business and test teams plus business and tech areas of insurance companies. Working closely with Ab Initio tech team to develop ACE IDE. | |
| May ‘09  Jan ‘11 | | Contract | **Bank of America/MBNA** (Chester) | | C#, .Net 2.0/3.5, SQL Server 2005/2008, ASP.Net, HTML, CSS, Open XML Format 2.0, Javascript, IBM DB2, Informix, Experian Strategy Manager, Windows Services, Web Services, workflow, db design, OOD, OOP, VSS, Windows Xp | Project Stargate – redevelopment of applications developed by business areas at Chester site that failed BoA audit. Involved in initial high level analysis of all applications. Followed by full project life cycle of Fraud Chargeback application. Worked closely with B.A on application design. Responsible for database design. Worked with team of contractors building all layers of the solution. | |
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| Mar ‘07 Mar ‘09 | | Contract | **Bank of America/MBNA** (Chester) | | C#, .Net 2.0, SQL Server 2005, ASP.Net, HTML, Javascript, Anthem, Ajax, Oracle, Windows Services, Web Services, workflow, db design, OOD, OOP, VSS, Windows Xp | EuroNet – Bank of America Intranet – redevelopment of Fraud applications from Access and Excel to Web based applications using EuroNet – full project life cycle | |
|  | |  |  | |  |  | |
| Jan ‘07 Mar ‘07 | | Contract | **Barclays Wealth Management** (Northwich) | | C#, .Net 2.0, SQL Server 2005, ASP.Net, OOD, OOP, VSS, Windows Xp | Technology Tracker – redevelopment  of Barclays Wealth internal resource  and project management intranet  application – analysis, design, prototype | |
|  | |  |  | |  |  | |
| April ‘05  Dec ‘06 | | Contract | **moneysupermarket.com** (Chester) | | C#, .Net 1.1, SQL Server 2000, ASP.Net, XML, XSLT, Web Services, NUnit, design patterns, db design, OOD, OOP, VSS, Windows Xp | Paaleads.com (www.paaleads.com) –  Lead supply/management web site for  financial leads – full project life cycle | |
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| June ’04 March ‘05 | | Contract | **moneysupermarket.com** (Chester) | | VB6, ActiveX, XML, OOP, OOD, Web Services, VSS, Windows 98, 2000, Xp | Mortgage 2000 (Encore) –  Mortgage sourcing system used by  over 50% of brokers in the U.K.  – development, unit/system testing | |
|  | |  |  | |  |  | |
| April ‘02  June ‘04 | | Contract | **Transport for London** (London) | | VB6, ActiveX, ADO, DAO, SQL, Access 97, MapInfo 5.0 and 6.0 , MapBasic 5.0 and 6.0, Windows 98, Windows 2000, Win32 API, Crystal Reports, Windows Services | Millenium Information System for  Streetworks (M.I.S.S.) - Windows  based G.I.S.  (Geographic Information Systems)  mapping system for the co-ordination,  planning, management and reporting  of London borough streetworks - full  project life cycle | |
|  | |  |  | |  |  | |
| Sept ‘00  Nov ‘01 | | Contract | **Compaq Computer** (Warrington) | | VB6, ActiveX, ADO, COM+, OOP, OOD, T-SQL, SQL Server 7.0, SQL Server 2000, Oracle 8i, Active Directory, MQSeries, ROMA (now called eBusiness Platform), XML, Windows 2000, VSS, n-tier client server, Win32 API | Strategy 2000 - Development of new Middleware IT Infrastructure for High Street Internet Bank (**Alliance & Leicester**) – design, development, unit/system testing | |
|  | |  |  | |  |  | |
| Jan ‘00  Aug ‘00 | | Contract | **The Prudential** (Reading) | | VB6, ActiveX, DCOM, COM, OOP, OOD, SQL, T-SQL, SQL Server 6.5, Access 2000, NT 4, VSS, MTS, Visual InterDev, n-tier architecture, Kofax File Imaging Software | Phoenix – Pension review system. Used by The Prudential to satisfy the requirements of the Pensions Authority in meeting deadlines for providing invites and subsequent offers (and eventually payments) to customers given bad pensions advice in late 80’s to early 90’s – design, development, unit/system testing | |
|  | |  |  | |  |  | |
| Dec ‘97  Aug ‘99 | | Contract | **Barclays Bank** (Knutsford) | | VB5, ActiveX, COM, OOP, OOD, SQL Server 6.5, NT 4, VSS, DB2, Unix, n-tier architecture, MTS | OASIS (Offshore 2000) - Call centre  system to manage telephone banking  of Barclays offshore customers.  Consolidation of many different system  interfaces into one common  Windows MDI interface  – development, unit/system testing | |
| June ‘97  Nov ‘97 | Contract | | | **Barclays Bank** (Knutsford) | Unix OSF1, AXP, Ingres 4GL, ABF, SQL, X Windows, DECWindows | | BusinessCall - A call centre system to  manage telephone banking for  Barclays business customers  - development, unit/system testing |
|  |  | | |  |  | |  |
| Aug ‘95  May ‘97 | Contract | | | **Sema Telecoms** (London) | Cobol, DCL, Ingres 4GL,  ABF, SQL,  Embedded SQL,  OpenVMS 6.1, AXP,  CMS, MMS, ISO9001 | | CABS 2000 - A GSM Customer Care  and Billing System for mobile phones.  Modification of core product to meet  requirements of Saudi Arabia Telecom  as specified by the main  customer AT&T – development,  unit/system testing |
|  |  | | |  |  | |  |
| Sept ‘86  Mar ‘95 | Contract | | | **BNFL** (Risley) | Cobol, FMS, Datatrieve, DCL, BASIS, BASISplus, VMS, VAX, ISO9001 | | CDR - Drawingregistry system used to manage/track engineering drawings used in the construction of nuclear plant/equipment – design, development, unit/system testing |
|  |  | | |  |  | |  |
| Sept ‘85  Aug ‘86 | Perm | | | **Mancos** – DEC software house (Manchester) | Cobol, FMS, DCL, VMS, VAX | | MODIS - modular distribution system catering for every aspect of commerce, i.e. stock control, accounting, contract analysis, freight forwarding, pallet control of stock, etc. - development |
|  |  | | |  |  | |  |
| Oct ‘80  Sept ‘85 | Perm | | | **British** **Aerospace** (Woodford) | Fortran, Cobol, DBMS, DCL, Gino, Ginosurf, FMS, Datatrieve, VMS, RSX 11, George III, VAX, PDP 11/70, ICL 2966 | | Numerous applications including stress analysis of materials, instrument simulator, sales route analysis, aircraft wiring loom manufacturing aid |

Summary

**Business Experience**

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| --- | --- |
| Niche (drones , caravans, extreme sports etc.) insurance | Ripe Thinking |
| Business process automation, fraud case management, workflow, business transition | Bank of America |
| Plant Asset Management for Oil and Gas | Petrofac Plant Asset Management |
| Credit Card Divestment/Disentanglement | Bank of America |
| Motor and Home Insurance | moneysupermarket.com |
| Fraud Chargeback | Bank of America |
| Credit Card Fraud | Bank of America |
| Mortgages | Moneysupermarket.com |
| Financial Leads | Moneysupermarket.com |
| Banking | Barclays Bank |
| Internet Banking | Compaq Computer / Alliance & Leicester |
| Middleware | Compaq Computer / Alliance & Leicester |
| Middleware | Moneysupermarket.com |
| Call Centre Systems | Barclays Bank |
| Call Centre Systems | Prudential |
| Call Centre Systems | Compaq Computer / Alliance & Leicester |
| Pension Review | Prudential |
| Billing Systems | Sema Telecoms |
| Nuclear Industry | BNFL |
| Aerospace | British Aerospace |
| Computer Graphics | British Aerospace |
| Government / Public Sector | Transport for London |
| GIS | Transport for London |
| Resource Management | Barclays Wealth |

**Languages**

|  |  |
| --- | --- |
| Angular 6 | July 2018 to Feb 2019 |
| TypeScript | July 2018 to Feb 2019 |
| C# | April 2005 to present |
| jQuery | March 2014 to present |
| Javascript | June 2007 to present |
| Visual Basic 6.0 | January ’00 to March 2005 |
| Visual Basic 5.0 | December ’97 to August ‘99 |
| SQL, T-SQL | August 95 to present |
| Visual InterDev | January ’00 to June ‘00 |
| Ingres 4GL | August 96 to November ‘97 |
| ABF | August 96 to November ‘97 |
| Embedded SQL | August 95 to May ‘97 |
| Cobol | 1983 to May ‘97 |
| Fortran | 1980 to 1983 and 1990 |
| DCL | 1980 to May ‘97 |
| Basic | 1977 to 1980 |

**Databases**

|  |  |
| --- | --- |
| SQL Server 2017 | Mar 2019 to present |
| SQL Server 2008 | April 2010 to Feb 2019 |
| SQL Server 2005 | January 2007 to April 2010 |
| SQL Server 2000 | April 2001 to January 2007 |
| SQL Server 7.0 | September ’00 to April 2001 |
| SQL Server 6.5 | February ’98 to August ‘00 |
| Oracle 8i | May ‘01 to Oct ‘01 |
| Access 2000 | March ‘00 to August ‘00 |
| Access 97 | April ’02 to June 2004 |
| INGRES 6.4/05 | August 95 to November ‘97 |
| BASISplus | 1993 to June 95 |
| BASIS | 1986 to June 95 |
| DBMS | 1983 to 1985 |
| IBM DB2 | November 2009 to Jan 11 |
| Informix | November 2009 to Jan 11 |

**Other**

|  |  |
| --- | --- |
| micro-services | Mar 2019 to Jul 2019 |
| AWS SQS | Mar 2019 to Jul 2019 |
| Node.js | July 2018 to Mar 2019 |
| VS Code | July 2018 to Mar 2019 |
| .NET Core 2.0 | July 2018 to Mar 2019 |
| ng bootstrap | July 2018 to Mar 2019 |
| RxJS | July 2018 to Mar 2019 |
| ASP.NET Web Api | July 2018 to present |
| EF Core 2.0 | July 2018 to Mar 2019 |
| Subsonic ORM | Mar 14 to Dec 15 |
| JSON | Mar 14 to present |
| VS 2012 SQL Schema compare | Mar 14 to Dec 15 |
| VS 2012 Performance analyzer | Jan 15 to present |
| Handsontable | Jan 15 to Dec 15 |
| .NET Framework 4.5 | July 14 to present |
| BuildME bespoke entity framework | Mar 14 to Dec 15 |
| Telerik controls | Mar 14 to Dec 15 |
| Jira (Atlassian) | Mar 14 to Dec 15 |
| Bamboo (Atlassian) continuous integration | Mar 14 to Dec 15 |
| .NET Framework 4.0 | Jan 11 to present |
| .NET Framework 3.5 | Nov 2009 to Jan 11 |
| .NET Framework 2.0 | January 2007 to Nov 2009 2009 |
| .NET Framework to 1.1 | April 2005 to December 2006 |
| ADO.NET | April 2005 to Mar 14 |
| ASP.NET | May 2006 to present |
| Web Services | April 2005 to present |
| XML | July 2000 to present |
| Open XML Format 2.0 | December 2009 to Jan 11 |
| Experian Strategy Manager | November 2009 to Jan 11 |
| XSD/XSLT | Dec 2005 to Dec 2006 |
| ActiveX/COM | February ’98 to March 2005 |
| DCOM | January ‘00 to August ‘00 |
| MTS | January ’00 to August ‘00 |
| COM+ | October ’00 to April ‘01 |
| Win32 API | January 01 to March 2005 |
| XML (ROMA APIs) | September ’00 to Nov ’01 |
| RDO + ODBC | August ’98 to January ‘00 |
| DAO | January ’98 to January ’00 |
| DAO | April ’02 to June 2004 |
| ADO | January ’00 to March 2005 |
| Visual Source Safe | January ’98 to Jan 11 |
| Subversion version control | Jan 11 to Nov 11, Mar 14 to present |
| TFS version control | Nov 11 to Mar 14 |
| n-tier client server architecture | January ’98 to present |
| OOD and OOP | December ’97 to present |
| IBM MQ Series | September ’00 to Nov ‘01 |
| Candle ROMA (eBusiness Platform) | September ’00 to Nov ‘01 |
| 3r by AIT | May ‘01 to Oct ‘01 |
| CMS | August 95 to May ‘97 |
| MMS | August 95 to May ’97 |
| FMS | 1983 to June 95 |
| Datatrieve | 1982 to 1983 |
| Gino,Ginosurf | 1980 to 1983 |
| MapInfo 5.0/6.0 | April ’02 to June 2004 |
| MapBasic 5.0/6.0 | April ’02 to June 2004 |

**Hardware/Operating Systems**

|  |  |  |  |
| --- | --- | --- | --- |
| Windows 7 Pro | IBM PC | Mar 14 to present |  |
| Windows XP Pro | IBM PC | July ’04 to Nov 13 |  |
| Windows Vista | IBM PC | Jan 11 to Nov 11 |  |
| Windows 2000 Pro | IBM PC | September ’00 to June ‘04 |  |
| Windows NT 4.0 | IBM PC | December ’97 to August ‘00 |  |
| Windows 95/98 | IBM PC | January ’97 to September ’00 |  |
| Windows 98 | IBM PC | April 2002 to June 2004 |  |
| Unix (OSF1) | AXP | June ’97 to November ‘97 |  |
| OpenVMS 6.1 | AXP | August ‘95 to May ‘97 |  |
| VMS (to 5.5) | VAX (many models) | 1981 to May ‘97 | |
| George III | ICL 2966 | 1983 | |
| RSX 11 M | PDP 11/70 | 1980 to 1981 | |

Education

|  |  |
| --- | --- |
| 8 GCE O levels | Maths Further Maths English Physics Biology Chemistry English Literature History |
| 3 GCE A levels | Maths Biology General Studies |
| Lower Second Class Honours Degree | Combined Sciences in Physics and Maths. |