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|  | **Name: Surender Kumar**  **Email:** [**surenderkumar2234@gmail.com**](mailto:surenderkumar2234@gmail.com)  **Phone: 905-867-6974  Skills:** ASP.net Web UI On Premises and Online | .net | CRM | Livelink | Open Text | File Net | Notes **Clearances:** Enhanced Reliable | USA federal |OPS Ministry | RCMP |

**PROFESSIONAL PROFILE**

* **14+** years of professional IT experience in Microsoft Technologies Web, Windows, Scripts and Services.
* Extensive experience in ASP.net, Workflow, Office 365, .NET, web services, CRM and e-learning applications.
* Extensive ECM experience in Search, GSA, Open text, Nintex, K2, ASP.net, IBM FileNet, WordPress and live link.
* Extensive domain area knowledge of Banking, Government, Auto, Oil gas, Telecom, Insurance, Travel and SEO.
* Expertise in all phases of software development life cycle (SDLC), HLD, LLD, designing, coding and testing.
* Extensive exp. in ASP.net web part, Apps, Cloud, Angular, JSon, Azure, WCF and WPF using Team system.
* Extensive experience XML, PowerShell, XSLT, jQuery, JavaScript, JScript, VBscript and XPATH programming.
* Expertise in working in relational databases like: SQL server, Oracle, Access and DB2.
* Expertise in MVC, design pattern, use cases, object diagrams, activity diagram, class diagram using Microsoft Visio.
* Extensive experience in ASP.net Migration tools like: Quest, Ave Point, Dell Migrator, and Share Gate.
* Extensive experience in Web responsive design using twitter bootstrap with HTML5 and device channels.

**TECHNICAL SUMMARY**

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| Languages: | C# 4.5/4.0 VB.Net, ASP.Net, HTML, XML, JavaScript, Angularjs, Azure, JQuery, JSon & VBScript. |
| Tools: | Access, Crystal Reports, Dundas Report, Flash, Ajax, Ave Point, Photoshop, Flex, 365 & ADO.net. |
| Application Servers: | ASP.net 2016, 2013 and Online, Commerce Server, IIS, CRM, DNS, AD, BizTalk & Project Server. |
| Database/BI: | SQL 2012, 2008, Access, Crystal Reports, COGNOS, NINTEX, K2, SSIS, SSAS & Pivot. |
| Operating System: | Windows 2012 Server, ADFS, Advance Server, Unix & Linux. |
| Design Patterns: | MVC, Factory, Bridge, Observer & Singleton. |
| CMM Level Process: | HLD, LLD, Agile, Scrum, Sprint & SDLC. |
| UML Diagram: | Use cases, Activity diagram, Class diagram, Collaboration diagram & Deployment Diagram. |
| Domain: | Telecom, Travel, Search Engine Optimization, Marine & Insurance |
| Testing Tools: | Visual Studio 2012 Team System Test tools & Unit. |
| Architectures: | MVC, Factory, WPF, WWF, WCF Pattern & Practice. |

**EDUCATION**

**B. Tech (Computer Science) – Institute of Electronics and Telecommunication Engineers, New Delhi, India in 2003**

**CERTIFICATION**

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| **Description** | **Date** |
| 562 TS: Microsoft .NET Framework 3.5, ASP.NET Application Development | May 26, 2010 |
| 536 TS: Microsoft .NET Framework - Application Development Foundation | May 15, 2010 |
| 564 PRO: Designing and Developing ASP.NET Applications using Microsoft .NET Framework 3.5 | May 08, 2010 |
| 631 TS: Windows ASP.net Services 3.0, Configuring | Nov 21, 2008 |
| 630 Microsoft Office ASP.net Server 2007, Configuring | Oct 17, 2008 |
| 315 Developing and Implementing Web Applications with Microsoft® Visual C#™ .NET | Feb 09, 2008 |
| 215 Installing, Configuring, and Administering Microsoft® Windows® 2000 Server | Mar 24, 2005 |
| Six Sigma Yellow Belt Certified in September 03, 2007 from More Stream University | Mar 24, 2005 |
| DNIIT Professional Certification in IT – National Institute of Information Technology | 2001 to 2003 |
| Project Management Training (PMI) | 2006 |

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| **PROJECTS OVERVIEW**  **Client: BMW Duration: July 2016 to 1 week ago** |
| **Project Name: BRM** |
| **Title: .NET Developer Location: NC, USA/Canada** |
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| Project Description: |
| BMW has portfolio called BRM which support business worldwide region of BMW motors. On day to day activities it is required to manage BMW ASP.net portal which involve skills for ASP.net and JavaScript angular.   Develop ASP.net Online modern pages extension and apps using SPFX framework using angular and react. Manage office 365 tenant with dev and prod. Create ASP.net online Power BI reports using new model. Use visual studio online for collaborative development for office 365 online. |
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| **Responsibilities:** |
| * On day to day project requirement is to directly work with end customer located in Germany and Singapore. * Worked as mentor for BMW Germany development team for project rapid delivery. * Develop Angularjs object model for ASP.net 2016 sites. * Review daily sprint stand up meeting task related to project delivery. * Develop HTML5 design for site collections. * Develop Prototype for various internal clients. * Develop Apps for ASP.net 2016 Environment. |
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| **Environment:** ASP.net 2016 and Online, Single Sign On, Office 365, VS 2012, SQL 2012 , HTML5, SCRUM, Azure, Bootstrap, Share Gate, Nintex, K2, Angular, MVC and responsive CSS. |
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| **Client: PNC Bank** | **Duration: Jan 2016 to June 2016** |
| **Title: .NET Developer** | **Location: Cleveland Ohio**  **Project Name: Platform Support** |
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| Project Description: | |
| PNC Bank support Pittsburgh greenfield sites for RAD team. As part of ASP.net platform team any task come as ticket need to work and fix the issue on CR basis. There are various other activities on platform team like migration and Connect direct which support 50 internal department and connect ASP.net sites with hybrid applications.  I have also installed and configured K2 and Nintex workflow for RAD Team. | |
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| **Responsibilities:** | |
| * Responsible for PNC bank offshore team located in India. * Work with stakeholders and business site users. * Develop PowerShell script for automation. * Develop .NET ASP.net business object for users. | |
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| **Environment:** ASP.net 2013 and Online, Single Sign On, Office 365, VS 2012, SQL 2012 , HTML5, SCRUM, Azure, Bootstrap, Share Gate, Nintex, K2, Angular, MVC and responsive CSS. | |

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| **Client: HP** | **Duration: Apr 2015 to Dec 2015** |
| **Title: .NET Developer** | **Location: Charlotte NC** |
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| Project Description: | |
| HP America provide services to internal and external clients and manage the site collection for external clients like: Oracle, IHG hotels, CVS pharmacy, Walls green and many corporate. As part of IDSSHP team I was responsible for site customization, migration and any app or web part development. I also create PowerShell scripts for these clients for importing csv files to site collection list. I have also created web parts related to GIS Bing map etc.  I have also developed the complex HPI workflows using Nintex and K2. | |
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| **Responsibilities:** | |
| * Review project task and deliverables for agile practice. * Work with stakeholders and business site users. * Develop ASP.net Apps and Visual Web part for ASP.net farm. * Develop responsive CSS for ASP.net master pages. * Customized the web portal using twitter bootstrap with Angular and HTML5. * Customize ASP.net publishing sites. * Responsible for ASP.net template customization for Nintex and K2 forms. * Responsible for manage ASP.net sites collection and sub site. * Configure Office 365 on ASP.net farm 2013. * Developed Angular, Azure based intranet sites for HPI users. * Migrate data from On-Premises 2013 to ASP.net Online. | |
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| **Environment:** ASP.net 2013 and Online, Single Sign On, Office 365, VS 2012, SQL 2012 , HTML5, SCRUM, Azure, Bootstrap, Share Gate, Nintex, K2, Angular, MVC and responsive CSS. | |

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| **Client: Bank of Montreal** | **Duration: Nov. 2014 to March 2015** |
| **Title: .NET Developer** | **Location: Scarborough Canada** |
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| Project Description: | |
| Bank of Montreal need to re-design web portal for learning of supplier and agent activities. I have done development using ASP.net visual web part using .net. Along this I have created reports using BI SSRS and PowerPivot.  I have also migrated BOA ASP.net 2013 farm to ASP.net Online using Quest Migrator. I have also used PowerPivot BI dashboard for 2013 sites. These sites has Nintex workflow, Forms and K2 forms. | |
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| **Responsibilities:** | |
| * Work with stakeholders and business site users. * Responsible for ASP.net template customization. * Responsible for bug fixing on Angular, Azure sites for BOA department. * Responsible for developing JQuery, J Son and HTML5 and CSS3 based intranet sites. * Responsible for manage ASP.net sites collection and sub site. * Configure Office 365 on ASP.net farm 2013. | |
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| **Environment:** | |
| ASP.net 2013, Office 365, SSRS, VS 2012, Quest, Nintex, K2, SQL 2012, HTML, SCRUM and responsive CSS. | |

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| **Client: BANK OF CANADA** | **Duration: Jun. 2014 to Oct-2014** |
| **Title: .NET Developer** | **Location: Ottawa Canada** |
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| Project Description: | |
| Bank of Canada has IBM FileNet content management systems, which need to be decommissioned and need to be migrated to ASP.net. I was responsible for all the development related automaton tools, which read IBM file net SQL server logical tables. The various tools I developed in C# with ASP.net business objects. These activities were done on Dev, Test, JLP, Prod and Golden in sprint activities.  I have used Dell migrator for IBM FileNet data to ASP.net. I have developed responsive design using angular bootstrap. | |
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| **Responsibilities:** | |
| ● Gather all BI requirements.  ● Work with stakeholders and business site users.  ● Responsible for ASP.net template customization.  ● Responsible for manage ASP.net sites collection and sub site.  ● Provide training to bank users.  ● Migrate data to ASP.net Online. | |
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| **Environment:** | |
| ASP.net 2013, ASP.net Online and Office 365, Angular, Dell Migrator, SSRS, VS 2012, SQL 2012, HTML5, SCRUM and responsive CSS. | |

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| **Client: Ministry Ontario**  **Ministry Attorney Journal and Correctional Services** | **Duration: Jan. 2012 to May 2014** |
| **Title: .NET Developer** | **Location: Toronto Canada** |
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| Project Description: | |
| **1). CCM Migrate to ASP.net 2013:** MCSCS, MAG & other Ontario Government division running old system called CCM, which need to migrate to ASP.net. I developed component in dot net, which read the CCM SQL server database tables on one end, and on other end I used ASP.net business objects, which migrate the data to ASP.net 2013.  **2). Manage MCSCS & MAG sites:** Day to day requirement on corporate ASP.net farm to create site collections & sub site. Manage permissions and customize ASP.net pages.  **3). PMO Site:** Solution template designed for project management office. Main feature of PMO site is to enable .NET Developers to create and manage projects using excel web services.  **5). CRM Development:** Client had requirement to develop ASP.net 2013 Visual web part which should have capability to read Microsoft CRM data using WCF service and XRM SDK. I did develop couple of visual web part, which allows doing CRUM capability.  6). **Live Link and Open Text:** I have also connected Live Link and open text using API and developed web part for integration. | |
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| **Responsibilities:** | |
| * Gather all BI requirements. * Work with stakeholders and business site users. * Responsible for ASP.net template customization. * Responsible for manage ASP.net sites collection and sub site. * Data migration from various CCM systems to ASP.net. * Excel and PerformancePoint configuration on PMO sites. * Provide training to government users. | |
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| **Environment:** | |
| ASP.net 2013, Office 365, SSRS, VS 2012, SQL 2012, HTML, SCRUM and responsive CSS. | |

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| **Client: Enbridge** | **Duration: Aug. 2011 to Dec. 2011** |
| **Title: .NET Developer** | **Location: Calgary Canada** |
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| Project Description: | |
| Enbridge looking proof of concept of ASP.net farm which need all feature of BI. I designed and developed two high availability BI farms with a QA farm of 12 servers. QA farm had two front end, two app server, two central admin server, and two-analysis server, two SQL server 2008 boxes and implemented with mirroring and clustering.  **ASP.net upgrade to 2010 from 2007:** Client had requirement to provide expert guidance to do ASP.net content migration from 2007 to 2010.  **Lotus notes migration to ASP.net:** Client had requirement to migration lotus notes NSF file to ASP.net and also develop the web part based on lotus notes forms. These forms have been designed in the combination of jQuery and visual web part.  **BI Configuration**: All business intelligence farm had a variety of power users SSRS, PowerPivot, PerformancePoint and SSAS reporting implemented. I used cubes, data mart etc. to generate reports. I also used oracle client for reporting. I have also used SSIS to integrate other databases data in reporting. | |
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| **Responsibilities:** | |
| * Work with stakeholders and business site users. * Design and develop report in SSRS using report builder 3.0 * Configure power pivot. * Develop XML, XSD based web file for processing. * Use SOAP and Rest based web services for development. * Use Enterprise messaging bus and service registry and repository. * Use SOA based framework for development. | |
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| **Environment:** | |
| ASP.net, Dot net, SSRS, SSIS, SSAS, Microsoft CRM (Customer Relationship Management), C#, WCF, Web Services, XML, SQL Server, CSS, HTML, InfoPath. | |

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| **Client: Alberta Govt.** | **Duration: May 2011 to Jul. 2011** |
| **Title: .NET Developer** | **Location: Edmonton Canada** |
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| Project Description: | |
| Alberta Government has ASP.net content on 2003 and 2007 server which need to migration to 2010. A custom solution and out of the box content needed to be migrated to 2010 server. The project requirement was to plan all taxonomy and governance and to also to change look and feel based on 2010, out of the box. | |
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| **Responsibilities:** | |
| * Gather all migration requirements. * Work with stakeholders and business site users for ASP.net site content filtering. * Install ASP.net 2010 and configure its claim-based authentication. * Configure all ASP.net 2010 services. Configured Alternate access mapping in ASP.net. | |
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| **Environment:** | |
| ASP.net, Dot net, SQL Server, CSS, NINTEX, HTML and InfoPath. | |

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| **Client: Optimos Inc / USDA Gov.** | **Duration: Aug 2009 to Apr 2011** |
| **Title: .NET Developer** | **Location: Washington DC** |
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| Project Description: | |
| USDA government support internal department and these department has various tickets comes on ASP.net day to day basis 24/7 support. I have developed many dashboards in Dundas for various site collections. I also developed many smart parts, based on agencies and subdivision requirements. I also handle the migration of sites from development to production. I also developed 4 tier workflow process using ASP.net designer.  **Below are the list of ASP.net web part developed:**  FOIA Request, Dynamic WHL liaison org. chart, Agency division issue tracker application web part, WYWO application, ARRA financial application, Agency migration application, EMS QA Application, H1N1 Silver light Bing map application, HQ Tandberg media services Google map web part, Federal leave transfer application, Inventory Tracker application, MS Contacts application, Multiple document upload web part for FBA zone in ASP.net, OES Tracking number tool, OSEC Scheduling application, ASP.net FBA calendar sync with outlook tool, Working Capital Fund application. | |
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| **Responsibilities:** | |
| * Create content type for various layout developments. * Develop master pages for various layout types. * Created custom web part that dynamically gathered site usage in one report for ASP.net application. * Created features and solutions for web parts, custom workflows and event receivers. * Responsible for backup and restore the data in the ASP.net sites. * ASP.net security configuration and other farm level configuration. * Developed most pages hit web part and most article view web part for ASP.net. * Use SOAP and Rest based web services for development. | |
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| **Environment:** | |
| ASP.net, Dot net, SSRS, SSIS, SSAS, Microsoft CRM (Customer Relationship Management), C#, WCF, SQL Server, CSS, HTML, NINTEX and InfoPath. | |

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| **Client: Optimos Inc / NCSC State Court** | **Duration: Feb 2009 to Jul 2009** |
| **Title: .NET Developer** | **Location: Virginia** |
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| Project Description: | |
| Corporate requirement was to re-design of old NCSC site from ASP and HTML pages to ASP.net dynamic pages. NCSC having 80000 old technology pages which need to migrate to ASP.net. I developed 30-web part, smart part, and event listener and solution. I also developed 3 Tier workflow approval process for ASP.net pages. I also customized Google appliances for crawl ASP.net sites & many micro site’s. | |
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| **Responsibilities:** | |
| * Design multi-tier architecture based on web front-end server, enterprise server, and Google appliance. * ASP.net security configuration and other farm level configuration. * Configure ASP.net for Active directory access & Form based user access. * Customized Google Appliances box for ASP.net site crawl. * Used Business Object to handle ASP.net user’s security roles and permissions. * Customize master pages & template look and feel. | |
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| **Environment:** | |
| ASP.net, Dot net, SSRS, SSIS, SSAS, Microsoft CRM (Customer Relationship Management), C#, WCF, SQL Server, MVC, CSS, HTML, NINTEX and InfoPath. | |

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| **Client: Lumen21 Inc / Internal Project** | **Duration: Jul 2008 to Jan 2009** |
| **Title: .NET Developer** | **Location: California** |
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| Project Description: | |
| NOC (Network Operation Controller) is a product used to maintain network devices. NOC forms developed in Smart Part and deployed in ASP.net. NOC having wide variety integration with other NOC products like: - N-Able, IP-Monitor, MS Operation Manager 2007, Altiris. In addition this product having lots of reports which were developed in SQL Reporting services. I also developed Silver light navigation page which deployed in ASP.net. | |
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| **Responsibilities:** | |
| * Third party product API study and integrate with ASP.net. * Display Devices information from N-Able, MS Operation Manager, * Design and Develop Dashboard, which link to other site collection. * Develop Data Transform package tool for transfer data from one type to another. * Customize web part for target user. | |
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| **Environment:** | |
| ASP.net, Dot net, SSRS, SSIS, SSAS, CRM, C#, WCF, SQL Server, CSS, HTML and InfoPath. | |

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| **Client: VAM Inc / Internal Project** | **Duration: Dec 2007 to Jun. 2008** |
| **Title: .NET Developer** | **Location: New Jersey** |
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| Project Description: | |
| This project is used to design internal intranet site of ASP.net. ASP.net site include team site with document, List, Web Part feature. ASP.net site connected with Business Catalog services. I also developed User entry form in WPF, which allow user to enter information. Entered information process through WCF services and pass that information to BizTalk rule engine. | |
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| **Responsibilities:** | |
| * Creating custom workflow using ASP.net workflow template. * Configure Admin site configuration in various level including Form Authentication, Security configuration, * Create all documentations like: development design document, functional document etc. * Configure ASP.net list & document libraries for InfoPath form services. * Query creates in CAML for ASP.net document library & Lists. | |
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| **Environment:** | |
| ASP.net, Dot net, SSRS, SSIS, SSAS, Microsoft CRM (Customer Relationship Management), C#, WCF, SQL Server, CSS, HTML and InfoPath. | |

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| **Client: Xerox India Inc / Avaya** | **Duration: Ma. 2003 to Dec. 2007** |
| **Title: .NET Developer** | **Location: India** |
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| Project Description: | |
| This project is used to develop a client interface using variety of workflow. Integration done using ASP.net API. This project divides in 2 parts. AP and TE. Account Payable, Travel and Expense. Around 2 Window services created to pull data from FTP and Shared Drive in AP and around 4 Window service Travel and Expense. All Avaya division worldwide upload their zip files in ftp. | |
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| **Responsibilities:** | |
| * Involved in coding with proper layers and architecture. * Responsible for creating graphical reports. * Components developed in C# Window services 2 in AP and 4 in TE. * Communicate client based in Singapore to provide up-to-date information on project. * Responsible for performance tuning of application. * Create webpart for ASP.net sites. | |
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| **Environment:** | |
| ASP.net, Dot net, SQL Server, CSS, HTML and InfoPath. | |