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| **Name:** |  Jacob Egholm |  |
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| **Phone** |  +45 40 59 81 70 |
| **Address** |  Hulkærvej 31, 2870 Dyssegård |
| **Available from:** |  October 2016 |
| **Born:** |  1975 |
| **IT work experience:** |  Since 1999 |
| **Education:** |  2014 – 2014 MiniMBA - Diplomleder |
|  |  1996 – 1998 IMMA - Medieøkonomi |

**Profile resume:** JE is a very experienced Web/SharePoint-developer with strong skills within frontend technologies like **.NET/C#/HTML/CSS/JavaScript**.

The consultant is an expert in **ASP.NET** WebForms solutions, but is also very skilled in the **SharePoint** platform. He can both advise, design and develop. On the SharePoint platform he can develop custom solutions but is also skilled in out-of-the-box features.

The consultant has several years of experience working with **SCRUM**, both as a developer and as a **SCRUM Master**, and he has been a **Team leader** for several development teams.

JE has focused on the following technologies/competences: ASP.NET, .NET/C#, HTML, CSS, SQL, AJAX, JavaScript, SharePoint 2007-2013, PowerShell, SharePoint JSOM, Microsoft Visual Studio.

***Level of competence:*** *Expert, Very skilled, Experienced, Good knowledge, Some knowledge.*

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| **Category** | **Competence** | **Level** | **Last used** | **Years** |
| **Area of work** |  |  |  |  |
|  | Agile methods | Very skilled | 2015 | 5 |
|  | CMS | Expert | 2013 | 14 |
|  | Frontend | Very skilled | 2015 | 16 |
|  | Architecture | Experienced | 2015 | 2 |
|  | Project Management | Very skilled | 2015 | 2 |
|  | Scrum | Expert | 2015 | 5 |
|  | System analysis | Very skilled | 2014 | 14 |
|  | System design | Expert | 2013 | 14 |
|  | System development | Expert | 2013 | 16 |
|  | Team Lead | Very skilled | 2015 | 4 |
|  | Web development | Expert | 2015 | 16 |
| **Business area** |  |  |  |  |
|  | Shipping | Experienced | 2015 | 1 |
|  | Transport og logistik | Experienced | 2015 | 1 |
| **Languages** |  |  |  |  |
|  | C# | Expert | 2015 | 14 |
|  | HTML | Very skilled | 2015 | 14 |
|  | JavaScript | Experienced | 2015 | 12 |
|  | Powershell | Experienced | 2011 | 2 |
|  | TypeScript | Some knowledge | 2015 | 1 |
| **Technologies** |
|  | .NET | Very skilled | 2015 | 14 |
|  | .NET 3.5 | Very skilled | 2013 | 5 |
|  | Ajax | Experienced | 2013 | 2 |
|  | ASP (Active Server Pages) | Expert | 2002 | 3 |
|  | ASP.NET | Expert | 2014 | 14 |
|  | ASP.NET MVC (Model View Controller) | Good knowledge | 2013 | 1 |
|  | CSS (Cascading Style Sheets) | Very skilled | 2015 | 14 |
| **IDE** |
|  | Bootstrap | Good knowledge | 2015 | 1 |
|  | jQuery | Experienced | 2013 | 2 |
|  | Microsoft Visual Studio  | Expert | 2015 | 14 |
| **Middleware OS system software** |
|  | Microsoft SharePoint Server 2007 | Expert | 2012 | 6 |
|  | Microsoft Sharepoint Server 2010 | Expert | 2013 | 5 |
|  | Microsoft Sharepoint Server 2013 | Very skilled | 2015 | 1 |

**Languages**

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| **Language** | **Verbal** | **Writing** |
| Dansk | Mother tongue | Flawless |
| Engelsk | Fluent | Very good |

**Projects**

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| **Period:** | 2015/12- 2016/09 |
| **Customer** | TDC |
| **Project description** | The customer needs help developing new features for a self-service solution web application for TDC Business. The application consists of 3 different ASP.NET clients, a business domain layer and a SQL server. The consultant is involved in all layers of the application.**The consultant was responsible for/did the following:*** Development of ASP.NET GUI logic, like hiding data according to business rules. Used ASP.NET, C#, HTML, CSS.
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| **Technologies** | ASP.NET WebForms, C#, .NET 4.0, HTML, CSS |
| **Role** | Web developer |

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| **Period:** | 2015/11- 2015/11 |
| **Customer** | DFDS A/S |
| **Project description** | The client needed changes to the validation of data for the DFDS Logistic web portal. The web site is a single page application. **The consultant was responsible for/did the following:*** Development of validation rules on model level. Used TypeScript, AngularJS og HTML5
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| **Technologies** | TypeScript, AngularJS, HTML5 |
| **Role** | Web developer |

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| **Period:** | 2015/10 - 2015/11 |
| **Customer** | DFDS A/S |
| **Project description** | Scrum Master for 2 teams building the DFDS Logistic core application. Both teams consist of 2 developers, 1 tester and 1 Product Owner. The main job for me as Scrum Master is to make sure the teams are not disturbed by support and re-prioritization. **The consultant was responsible for/did the following:*** Facilitate all Scrum meetings.
* Removing/handling impediments.
* Teach Product Owner of his responsibilities.
* Teach tester in the process of testing
* Visualizing progress using a combination of big television screens and white board.
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| **Technologies** | TFS |
| **Role** | Scrum Master |

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| **Period:** | 2015/10 - 2015/11 |
| **Customer** | DFDS A/S |
| **Project description** | DFDS needed to be able to filter a SharePoint list in a user friendly way. The consultant used OOTB filter web parts, but added autocomplete functionality (like Google search) using JSOM and jQuery.All development was done using client side scripting (JavaScript and jQuery) and JSOM, because the existing SharePoint farm needed to be upgraded to SharePoint Online soon.**The consultant was responsible for/did the following:*** Analyzed the requirements up against SharePoint OOTB in collaboration with customer.
* Developed the code calling SharePoint 2010 REST API using jQuery.
* Developed autocomplete functionality using JSOM, jQuery and JavaScript.
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| **Technologies** | SharePoint 2010, JSOM, jQuery, SharePoint REST API, JavaScript |
| **Role** | Systems designer, Systems developer |

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| **Period:** | 2013/02 - 2015/11 |
| **Customer** | DFDS A/S |
| **Project description** | Team Leader for a team of 13 .NET and SharePoint developers. For a period, the team was distributed between Denmark and England.The consultant was also Scrum Master for 6 months.**The consultant was responsible for/did the following:*** Report to steering group
* Continuously improve SCRUM process. Used TFS as tooling.
* One2One interviews
* Facilitated workshops.
* Technical project manager and co-architect
* Scrum master for three teams
* Took part in Implementing SAFe (Scaled Agile Framework)
* Competence development
* Developed dashboard site for monitoring business application in production. Used SQL Server Report Builder.
* Sourcing strategy and hiring new developers.
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| **Technologies** | TFS, SQL Server Report Builder, SQL |
| **Role** | Team Leader, Scrum Master, Change Management |

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| **Period:** | 2013/02 - 2013/04 |
| **Customer** | DFDS A/S |
| **Project description** | The customer needed a system for handling legal contracts. Security had very high priority. Each contract should have unique access rights based on META data added to the contract. The system was built on SharePoint 2010 using OOTB document libraries.The system should also be able to generate reports using Microsoft InfoPath.**The consultant was responsible for/did the following:*** Analyzed the requirements up against SharePoint OOTB in collaboration with customer.
* Developing SharePoint content types using Visual Studio, C#/.NET, SharePoint Server API.
* Developing SharePoint Event Receiver for adding access rights on contracts. Used Visual Studio, C#/.NET, SharePoint Server API.
* Developing reports using Microsoft InfoPath.
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| **Technologies** | SharePoint 2010, C#, .NET, Visual Studio, Microsoft InfoPath |
| **Role** | System designer, System developer |
| **Period:** | 2013/01 - 2013/02 |
| **Customer** | DFDS A/S |
| **Project description** | DFDS needed to upgrade all public web sites from SharePoint 2007 to SharePoint 2013. For the customer to accept the project the consultant needed to help them scope it and make a business case.Additionally, a design was needed for a high availability solution on SharePoint 2013 on-premise farm. DFDS wanted to be able to make releases/patching without outage.**The consultant was responsible for/did the following:*** Scoping the upgrade project in close collaboration with the customer.
* Investigate SharePoint Out-of-the-box functionality up against customer scope.
* Making the SharePoint 2013 High Availability design for the following environments: production, staging and UAT.
* Development of Page Layouts in SharePoint 2013 using Visual Studio, C#, .NET, HTML, CSS and JavaScript.
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| **Technologies** | SharePoint 2013, C#, .NET, HTML, CSS, JavaScript, Visual Studio, SQL Server |
| **Role** | Project Manager, Architect, Systems developer |

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| **Period:** | 2011/01 - 2011/05 |
| **Customer** | DFDS A/S |
| **Project description** | Tech Lead and Project Manager for a large upgrade project. The purpose of the project was to upgrade an intranet with 3000 users from SharePoint 2007 to 2010. It was decided to do an In-place upgrade, because the customer wanted to keep all data in User Profile db.The project also involved heavy code refactoring. To keep future deploys simple many WSP solutions and Features were merged into one WSP and one Feature.**The consultant was responsible for/did the following:*** Analyze customer expectations
* Report status and progress to steering group
* Run SharePoint pre-upgrade analysis tool and make improvements/changes to the SharePoint farm/solution based on the analysis.
* Code refactoring. Merge several WSP solutions and Features into one WSP and Feature. Used C#, .NET, XML and T-SQL.
* Update all feature references on web parts and other elements on all existing pages. Used PowerShell.
* Made rollout plan.
* Executed production upgrade.
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| **Technologies** | SharePoint 2010/2007, C#, PowerShell, SQL Server, T-SQL, XML |
| **Role** | Project Manager, Tech. Lead, System analysis, System design, System, development |

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| **Period:** | 2010/09 - 2010/12 |
| **Customer** | DFDS A/S |
| **Project description** | Large migration project for DFDS A/S. The customer needed to move a complex and business critical web application and backend system from one datacentre to another.Heavy pre-analysis of the application was needed because no developers with knowledge of the application were present in DFDS. And the application had no documentation.DFDS required that the application was migrated to the new datacentre in only one night.**The consultant was responsible for/did the following:*** Heavy analysis of application made with ASP.NET, C#, .NET.
* Analyse IIS configuration.
* Install and configure application on new servers.
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| **Technologies** | ASP.NET, C#, .NET, IIS, SQL Server |
| **Role** | System analysis, System design, System development |

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| **Period:** | 2010/09 - 2010/12 |
| **Customer** | DFDS A/S |
| **Project description** | Project Manager and Tech Lead making a SharePoint 2007 intranet for 3000 users. The application should primarily be used as an information channel for DFDS via news feed and document handling.**The consultant was responsible for/did the following:*** Assist customer in scoping the project.
* Analyse SharePoint OOTB functionalities.
* Report project status to steering group.
* User training sessions in England, Norway and Denmark.
* Took part in installing/configuring SharePoint 2007
* Architecture of code base.
* Developing several SharePoint web parts using ASP.NET/C#, SharePoint Server API, HTML, CSS, JavaScript.
* Developing page layouts using ASP.NET, HTML, CSS and JavaScript
* Developing user specific front page by using data from SharePoint My Site.
* Configure My Site
* Making advanced forms using InfoPath
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| **Technologies** | SharePoint 2007, ASP.NET, stsadm scripts, C#, HTML, JavaScript, CSS |
| **Role** | Project Manager, Tech Lead, System architect, System developer, Web developer |

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| **Period:** | 2007/11 - 2007/12 |
| **Customer** | DFDS A/S |
| **Project description** | DFDS Marketing needed better SEO and Tracking functionalities for public facing web sites like [www.dfds.dk](http://www.dfds.dk) running on SharePoint. It should be possible for to update SEO and Tracking script without involving IT department and the Tracking scripts should be inherited on pages based on specific business rules.  Konsulenten fik til opgave at analysere tilgængelig SharePoint 2007 OOTB funktionaliteter og egenudvikle alt derudover.  **The consultant was responsible for/did the following:*** Assist customer in making the specification.
* Analyse OOTB functionalities
* Developing GUI UserControl for SEO META data and Tracking scripts using ASP.NET/C#, HTML, CSS
* Developing validation of GUI form using JavaScript
* Develop inheriting functionalities using C#
* Trained Content Editors.
 |
| **Technologies** | SharePoint 2007, ASP.NET, C#, JavaScript, HTML, CSS  |
| **Role** | System designer, System developer, System analysist, Web developer, Trainer |

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| **Period:** | 2008/01 - 2008/05 |
| **Customer** | DFDS A/S |
| **Project description** | The project included implementation of a series of functionalities on an existing SharePoint 2007 solution. Selected functionalities: improve page load performance and development of disclaimer functionality.The project team consisted of 4 developers. **The consultant was responsible for/did the following:*** Assist customer in making the specification.
* Analyse OOTB functionalities
* Daily contact with customer
* Developing disclaimer business logic using ASP.NET and C#
* Developing disclaimer administrator GUI using ASP.NET, Telerik TreeNode Control, JavaScript, HTML
* Developing caching layer using application cache
 |
| **Technologies** | SharePoint 2007, ASP.NET, C#, JavaScript, Telerik, HTML |
| **Role** | Web development, System designer |

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| **Period:** | 2007/01 - 2007/10 |
| **Customer** | DFDS A/S |
| **Project description** | Large migration project for DFDS A/S. The purpose of the project was to migrate 20 web sites (like [www.dfds.dk](http://www.dfds.dk)) from MCMS 2002 to SharePoint 2007.All source code needed to be re-written in .NET/C#. The consultant was a developer on a team of 4.**The consultant was responsible for/did the following:*** Analyzed existing functionalities in MCMS 2002 written in .NET/C#.
* Scanned market for CMS systems and created a recommendation document.
* Daily contact with customer
* Assisted customer making a specification.
* Created code architecture and architecture of WSP solutions and SharePoint Features.
* Developing Page Layouts and Content Types using Visual Studio, .NET/C#, HTML, CSS
* Optimized HTML, CSS and JavaScript for all browsers.
* Developing Web Parts, like a booking form integrating with a Mainframe system.
* Extended a HTTP module which rewrote SharePoint URL’s to SEO friendly URL’s.
* Developing a Site Definition template via XML.
 |
| **Technologies** | SharePoint 2007, .NET, C#, HTML, CSS, JavaScript, XML, MCMS 2002 |
| **Role** | Web developer, System developer, System designer, System analysis, Tech Lead |

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| **Period:** | 2003/01 - 2004/12 |
| **Customer** | DLG |
| **Project description** | Tech Lead on creating and maintaining web sites for DLG on MCMS 2002. **The consultant was responsible for/did the following:*** Developing generic MCMS Page Templates used on different web sites like [www.dlg.dk](http://www.dlg.dk) and [www.vitfoss.dk](http://www.vitfoss.dk). Used ASP.NET, C#/.NET, HTML, CSS and JavaScript.
* Developing user controls (ASCX)
* Created layouts using PhotoShop
 |
| **Technologies** | MCMS 2002, ASP.NET/C#, HTML, CSS, JavaScript, PhotoShop |
| **Role** | Web developer, System developer, Tech Lead |

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| **Period:** | 2002/01 - 2002/05 |
| **Customer** | OPS Management |
| **Project description** | Developing a CMS system using ASP 3.0 hosting sites like [www.opsm.dk](http://www.opsm.dk). Besides the basic CMS functionalities, the consultant developed an access rights system to secure selected pages. **The consultant was responsible for/did the following:*** Assisted customer making a specification
* Developing the entire CMS using ASP 3.0, vbScript, SQL, HTML, CSS, JavaScript and Microsoft Access.
 |
| **Technologies** | ASP 3.0, vbScript, SQL, HTML, CSS, JavaScript, Access, IIS |
| **Role** | System designer, System developer, Web developer |

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| **Period:** | 2000/06 - 2000/12 |
| **Customer** | Ementor |
| **Project description** | The consultant developed intranet web portals for Københavns amt and ALK Abello using a CMS system build by Ementor.**The consultant was responsible for/did the following:*** Developing sites using ASP 3.0, vbScript, HTML, SQL and JavaScript.
* Designed and developed relational databases on Oracle database server using Toad tool
* Created layout using PhotoShop
 |
| **Technologies** | ASP 3.0, vbScript, Oracle database Server, HTML, JavaScript, PhotoShop, Toad  |
| **Role** | Web developer |

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| **Period:** | 2000/01 - 2000/05 |
| **Customer** | Ementor |
| **Project description** | The consultant developed public facing web portals like [www.gigtforeningen.dk](http://www.gigtforeningen.dk) and www.dfd.dk using a CMS system build by Ementor.**The consultant was responsible for/did the following:*** Developing sites using ASP 3.0, vbScript, HTML, SQL and JavaScript.
* Designed and developed relational databases on Microsoft SQL Server
* Created layout using PhotoShop
 |
| **Technologies** | ASP 3.0, vbScript, SQL Server, HTML, JavaScript, PhotoShop |
| **Role** | Web developer |

**Courses & certifications**

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| **Year** | **Length** | **Description** |
| 2015 | 1 day | Microsoft Virtual Academy: Building large AngularJS applications using TypeScript |
| 2015 | 1 day | Microsoft Virtual Academy: SPA using AngularJS |
| 2015 | 1 day | Microsoft Virtual Academy: Responsive web using Bootstrap |
| 2014 | 1 year | Probana MiniMBA – Leadership education |
| 2012 | 2 days | Certified Scrum Master at scrum.org |
| 2009 | 2 months | MCP - Microsoft Windows SharePoint Services 3.0 - Application Development |
| 2005 | 2 months | MCP - Developing XML Web Services and Server Components with Microsoft Visual C# .NET and the Microsoft .NET Framework |
| 2005 | 2 months | MCP - Developing and Implementing Windows-based Applications with Microsoft Visual C#™ .NET and Microsoft Visual Studio .NET |
| 2004 | 1 week | MCP - Developing and Implementing Web Applications with Microsoft Visual C#™ .NET and Microsoft Visual Studio .NET |
| 2001 | 1 week | MCP - Designing and Implementing Databases with Microsoft SQL Server 7.0 |