Zdeněk Mikeska
Curriculum Vitae

Summary

Short Description:
Experienced in analysis, solution design, development, implementation and subsequent support. Managed web applications development department, independently developed and participated in creating web application cores.

Experience and competence

Customers:
Raiffeisenbank
ŠKODA AUTO
Central Group, Dětské krizové centrum, Eurest, Fortuna

Competence:
.NET development

IT Technology and Tools:
Apache HTTP Server, Apache Subversion (SVN)
Oracle Database
ASP.NET, ASP.NET MVC, MS Entity Framework, MS IIS, MS Lync, MS Office, MS Scripting (PowerShell, VB script), MS Sharepoint, MS SQL Server, MS Team Foundation Server, MS Team Foundation Server Power Tools, MS Visio, MS Visual Studio, Prism, Visual Studio Extentions, Windows Desktop, Windows Server
Enterprise Architect
.NET, .NET C#, .NET C++, .NET Visual Basic, .NET WCF, .NET WPF, AJAX, ASP, C++, CSS, DevExpress controls, HTML 5, Javascript, jQuery, Jscript, JSON, Kendo UI, KnockoutJS, LESS, Nette Framework, PHP, PL/SQL, Powershell, Python, SQL, T-SQL, VBscript, VHDL, Web Services Description Language, Windows Presentation Foundation (WPF), XML, XSD, XSL, XSLT
ITIL, RUP, Scrum, System-Entwicklungs-Prozess, UML
Captiva

Certificates:
Designing and Developing Microsoft SharePoint 2010 Applications

Trainings:
Captiva 6.x: InputAccel Fundamentals and Administration
Work with JavaScript and AJAX technology
Advanced Development ASP.NET Web Applications

Zdeněk Mikeska
Curriculum Vitae

Education

Highest level of Education:

University - Czech Technical University in Prague
(Computer Engineering)

Language Skills:
English: communicative
Russian: passive

Projects

Zdeněk Mikeska

ŠKODA AUTO
PMTs
2016

Project Description:

Design and Implementation of user interface and new services that will provide communication with rendering environment SKODA AUTO including clustered rendering in HPC.

Charge of:

Participation in creating new architecture of Autodesk VRED for SKODA AUTO. Creating interface between scalable rendering environment and SKODA AUTO applications. Administration console developing and creating testing tools. Using REST and WCF communication and WPF MVVM.

ŠKODA AUTO
DFView
2013 - 2015

Project Description:

Implementation of metadata storage system, versioning, workflow and automatic mode of displaying records with files. Solution supporting transition to paperless documentation and improvement of process of transferring production changes, Reporting and archival of production documentation, Focusing on risk reduction and streamlining workflow. Consolidation of transfer process of production documentation into production and its subsequent archiving that will allow recording of employee training.

Charge of:

Application architecture update. Integration infrastructure implementation. Connecting print servers to integration layer. Application development (in team, SharePoint Foundation 2013 + MS SQL 2014), and responsible for its functionality. Application integration into the SKODA AUTO process environment.

ŠKODA AUTO
VRED
2011 - 2015

Project Description:

Implementation and support of PMTs-VRED architecture. Support of new technology solutions within VRED application with subsequent maintenance.

Charge of:

Architecture design of PMTs project part and VRED rendering core.Implementation of concept proof of optimal use of rendering core. Proposal for rules for use of rendering core for other applications and data preparation departments.Design of the PMTs architecture and the VRED rendering core, development of the PMTs and its supporting applications.Subsequent solution support.

Projects

Zdeněk Mikeska

ŠKODA AUTO
Sponsorship Management Centre
2014

Project Description:
Sponsorship of the lifecycle management from the registration of applications for the sponsorship in the various categories around the world, through the approval processes with the possibility of adding further information to the final sponsorship rejection or approval. Creating options to set short-time and multi-year sponsorship including recurrence options. Solution was implemented to SharePoint Foundation 2013.

Charge of:
Leading developer team and development support.

ŠKODA AUTO
Collaboration Platform
2013 - 2014

Project Description:
Development and support of collaboration platform and information sharing within the SharePoint applications pilot operation in the Skoda Auto (Team websites, Service Monitoring).

Charge of:
Team support and customer task solutions.

Raiffeisenbank
DMS monitoring
2013

Project Description:
Monitoring of the EMC Documentum, Captiva and xPression platform built on the principle of monitoring the availability of the comprehensive functionality.

Charge of:
Analysis and creation of interface between InputAccel and DMS monitoring.

ŠKODA AUTO
Car configurator (LifeCC)
2012 - 2013

Project Description:
Implementation of activities related to the development of unique Car configurator.

Charge of:
Rendering core support and the necessary adjustments in the PMTS application according to the changes of rendering core and requirements from the LifeCC application.

Projects

Zdeněk Mikeska

ŠKODA AUTO
Application Management Support
2011 - 2013

Project Description:
Support and maintenance of existing infrastructure projects in Škoda Auto.

Charge of:
Development in the SharePoint 2010, ASP.NET and .NET applications as required.

ŠKODA AUTO
Portal solutions
2012

Project Description:
Implementation of the PR Portal, MediaPortal and Welcome Portal. The PR Portal and MediaPortal are mutual integrated Internet portals for communication with the national and international media offering the media content such as press releases, graphics, videos for publishing to the journalists and PR managers. Portals are built on the MS SharePoint 2010 using the FAST Search technology. Project included requirement analysis of the communication department, the needs of the journalists as well as technological analysis. The Welcome Portal project was responsible for the development of new portal for future employees, filling the information gap between hiring and starting day of the employee, including support for task performance before starting and connecting to the existing systems (SAP).

Charge of:
Portal development in MS Sharepoint 2010.

ŠKODA AUTO
ProjectDatenbank
2011 - 2012

Project Description:
Analysis and creation of support team application directed towards maintaining project information.

Charge of:
Technical consultation and solution database structure design.

Eurest
FiMIS
2010 - 2011

Project Description:
Implementation of budgeting system

Charge of:
Custom-made solution design of budgeting system.

Projects

Zdeněk Mikeska

Dětské krizové centrum
Help Line System
2009 - 2010

Project Description:
Patient profile management.

Charge of:
Client requirement analysis, creating separate analysis.Application development and design.

Central Group
WMS
2008 - 2010

Project Description:
Creation of corporate web presentation.

Charge of:
I worked on websites development under the ASP. NET.

Fortuna
InKa
2007 - 2008

Project Description:
Creation of information system for betting office branches.

Charge of:
Team manager. Subsequently working as an independent development of information channel, connecting to statistical systems and courses systems for Fortuna clients.