

PROFESSIONAL PROFILE

- 9+ years total of software engineering, 6+ years in .NET and 4+ years for US and German customers.
 - Extensive background in full-cycle of software engineering process including requirements gathering, design, coding, debugging, testing and maintenance.
 - Self-motivated professional with excellent problem solving skills, in-depth knowledge, attention to details, ability to jump in quickly and passion for delivering highest quality products.
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TECHNICAL SKILLS

.NET: C#, ASP.NET MVC and Web API, WCF, Entity Framework, LINQ
Web: HTML5, DHTML, AJAX, JavaScript, jQuery, Knockout
Database: MS SQL Server, Oracle
Methodologies: OOP, Design Patterns, N-tier architecture, SOA, TDD

PROFESSIONAL HISTORY

FISCHER GMBH, 2010 – Present

Senior Software Engineer

Trading web management and financial reporting system for GAIN CAPITAL (<http://gaincapital.com>), a global leader in online trading.

- Developed within 3+ years existing version of the system (*ASP.NET WebForms with custom AJAX controls, ADO.NET, MSSQL DB and complex stored procedures development*)
 - Redesigned the system and implemented new version to accommodate latest technologies (*ASP.NET MVC 5 and Web API 2, EF6, LINQ, Knockout*)
 - Developed a tool for synchronizing financial data on a per minute basis between MSSQL and Oracle database servers to perform data exchange between multiple departments (*ODP.NET*)
 - Designed problem-oriented framework and implemented based on it 10+ server-side console tools for supporting trading process (*PostSharp, PowerShell scripting*)
 - Developed multiple ASMX web services consumed by trading servers.
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PROFESSIONAL HISTORY (CONTINUED)

SOA tier for GDV-DL GmbH (<http://www.gdv-dl.de>), a leader on the German car insurance market.

- Developed near 10 WCF services implementing car insurance and traffic accidents processing flow which use Oracle as the back-end (*Devart dotConnect for Oracle*)
- Designed and integrated with the OTRS Help Desk a WCF service for sending out entirely customizable template-based emails for notifying of an arbitrary OTRS event. Wrote OTRS-side part in Perl. Adopted Razor as the template engine.

Evolved various company projects with low quality codebase from legacy technologies like ASP.NET 2.0 to the latest ones using OOP design patterns, increased performance, security and maintainability.

SMART-EX, 2008 – 2010

Leader in custom ERP solutions on the Kazakhstan market.

Software Engineer

Joined a team of high-skilled .NET software engineers and rapidly mastered .NET. Got wage increase 3 months after hiring by 20% as the recognition of the merit.

Developed desktop front-end app based on an ERP platform produced by the company as a part of ERP solutions for multiple state organizations. (*WinForms, DevExpress controls toolkit*)

Developed web front-end of an ERP solution for state executive authorities. (*ASP.NET WebForms with AJAX, DevExpress web controls toolkit*)

ADVANSIB, 2005 – 2008

Innovative highly scalable video on demand system startup.

Junior Software Engineer (part-time)

Developed real-time streaming media player for Windows and Linux which consumes the VOD system's servers. The player allows end-users to take advantage of a remote media library, manage their accounts including billing besides the standard playback features. (*Cross-platform development, C/C++, Qt Framework*)

EDUCATION

BS, Electronic Devices and Apparatuses

TOMSK STATE UNIVERSITY OF CONTROL SYSTEMS AND RADIOELECTRONICS (2008)