

SKILLS

Languages

F#, C#, Python, JavaScript, HTML, CSS, XAML, XML, SQL, PL/pgSQL, PowerShell, Pascal (Delphi), C/AL (NAV)

Technologies

.NET/Mono, ADO.NET, Entity Framework, LINQ, ASP.NET, AngularJS, Ionic, Android (Cordova), Silverlight, WPF, Windows Forms, Windows Services, Linux

Databases

MS SQL Server, PostgreSQL, Oracle, Firebird, MS Access, Paradox, dBASE

Tools

MS Visual Studio, MS SQL Server Management Studio, JetBrains DataGrip, VS Code, Sublime Text, Git, TFS, Jenkins, Borland Delphi, MS Dynamics NAV - C/SIDE

KEY ATTRIBUTES AND STRENGTHS

Passion for software development, attention to details, coding consistency, high-quality code.

Insatiably curious life-long learner, deep thinker and systematic problem solver.

Parallel IT and business education with extensive first-hand experience in various IT and business areas.

Experience in development, databases and DevOps topics, as well as the overall system architecture / design.

QUALIFICATIONS

2010

MCITP - Developer for Microsoft Dynamics NAV

2008

Bachelor in Business Informatics

2006

Associate in Economics

EMPLOYMENT HISTORY

Mar 2012 – Present

Senior Software Developer at Computershare, Munich, Germany

Feb 2007 – Mar 2012

Senior Software Developer at LOGOSOFT d.o.o., Sarajevo

Jul 2006 – Jan 2007

Sales Manager at KOBAR d.o.o., Bužim

Oct 2005 – Jun 2006

Self-employed (released my own software product)

May 2005 – Sep 2005

Logistics Manager at Balkan Timber Group d.o.o., Sanski Most

Jun 2003 – Apr 2005

Purchaser at BORI d.d., Bosanska Krupa

PROJECTS

R&R Analyzer (2016)

Yield management system for bus and rail companies.

I was the technical architect and lead developer of the solution focused on data collection, analysis and visual representation. More info at ranalysis.de

C#/F#, Mono, JavaScript, AngularJS, ASP.NET Web API, F# Type Providers, Entity Framework, PostgreSQL, AWS Cloud

Deployment Cockpit (Aug 2014)

Deployment automation tool built around the concept of multiple small reusable scripts which, parameterized by project definitions, are executed in specified order. More info at deploymentcockpit.com

C#, .NET4.5.1, JavaScript, AngularJS, ASP.NET Web API, TopShelf, ZeroMQ, Entity Framework, SQL Server 2008 R2

WaldMap (Jul 2011)

Bing Maps Silverlight Control used as a primary interface for showing timberland information, using maps generated from geospatial data (GIS maps and shapes) combined with related data from the forest management system database.

C#, .NET4.0, Silverlight, Bing Maps Silverlight Control, WCF RIA Services, Entity Framework, SQL Server 2008 R2

WaldProjekt (Jul 2010)

Forest management system for collecting and analyzing data acquired during the field surveys in the forest. Contains numerous reports covering various aspects of timberland management. I was the external consultant responsible for database model design and core business logic, as well as mentoring client's in-house developer focused on data entry forms and reporting.

C#, .NET4.0, ASP.NET, ADO.NET DataSets, SQL Server 2008

Ljudski Resursi (Jan 2010)

Human resources management with employee records, attendance registration using the contactless card reader, and automated payrolls combining the data from the Attendance module and MS Dynamics NAV production order records. Various reports.

C#, .NET3.5, WinForms, Entity Framework, SQL Server 2005

NAV Object Comparer (Feb 2009)

Object comparison tool for Microsoft Dynamics NAV.

Won 3rd place in "Best download of 2009" on mibuso.com

C#, .NET3.5, WinForms, ADO.NET DataReaders, SQL Server

Payrolls Module for MS Dynamics NAV (Sep 2007)

Developed and registered as an **Add-On solution for NAV**.

MS Dynamics NAV 4.0, SQL Server 2005

POSkasa (Jan 2006)

POS receipts, store inventory and financial management.

Delphi 7, IBX, Firebird

PlaStol (Feb 2002)

Raw materials calculator for PVC windows manufacturer.

Delphi 5, BDE, Paradox

KPR (Apr 2000)

Revenues and expenses tracking, gain/loss calculation.

Delphi 3, BDE, dBASE

LD (Sep 1999)

Payroll calculator.

Turbo Pascal 7.0