**Jaki Khishigt**

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### OVERVIEW

* 4 years of experience web development with Visual Studio C#
  + C# ASP.NET 4.5, MVC, Firebird Entity Framework
  + WCF RESTFUL service, LINQ
* 10 years of experience in healthcare software development with Delphi
  + Strong ability to handle multiple tasks prioritizes workload and work in a team, as well as work independently.
  + Prototypes software as necessary as part of the design phase of a software development project.
  + Researches, documents, and creates or assists in the creation of problem resolution specifications for software problems.
  + Creates or modifies software according to approved problem resolution or development specifications.
  + Documents any variances to specifications that occur during the development process.
  + Assists in tracking down software bugs, and creates problem resolution documentation as requested by the project manager.
  + Performs technical support as necessary and according to approved work orders.
  + Excellent learning curve.
  + Self-starter with minimal supervision.
* 10+ years in bank, financial and 6 years construction industry software development
  + Software Development Life Cycle
  + Testing Life Cycle
  + Quality Assurance

### TECHNICAL SKILLS

**Languages:** C# ASP.Net, Delphi, Visual Basic, Javascript.

**Tools:** Visual Studio 2013/2012/2008, Delphi Tokyo/Seattle/Turbo/7/5, Crystal Reports, Report Builder 6 for Delphi 5, Inno Setup, Final Builder, MS Office, ADO, ODBC, Datasnap Server and Remote Objects.

**DBMS:** Oracle, MSSQL server,Interbase, Firebird, MS Access, dBase.

**Operating System:** Windows platform.

**Hardware**: PC Desktop, Notebook, LAN, Wireless network, Audio Video techniques.

**Healthcare Packages:** HL7, Surescript

**Other**: XML, Json

### EDUCATION

Portland Community College, Portland, OR 03/2008 – 06/2008

C# programming language

Institute of Finance and Economics, Ulaanbaatar, Mongolia 09/1994 – 12/1996

**BA**, Business Administration in Accounting

IBM Learning center, Manila, Philippine 03/1992 – 06/1992

AS/400 OS and RPG language classes

Mongolian State University, Ulaanbaatar, Mongolia 09/1984 – 07/1989

**BS,** Math/Computer science

### WORK EXPERIENCE

**PCC Structurals, Portland, OR 11/2017 –**

**Delphi developer** (Delphi Tokyo/XE/2007, Datasnap Server, Remote Objects V6, Oracle)

* Upgrading Delphi 2007 projects into Delphi Tokyo and Delphi XE.
* Developing Packing slip Windows form application with Datasnap server.
* Debug and fix the issues to existing products.

**Retail Pro International, CA** 04/11/2016 – 08/2017

**Software Developer** (Delphi Tokyo/Seattle, Oracle 12c/11g, MySQL, Inno Setup, FinalBuilder, XML, JSON)

* Successfully migrated 32bit Delphi REST servers to 64bit servers including Inno Setup installers and FinalBuilder scripts.
* Developed Delphi REST servers.
* Upgraded Oracle embeded Inno setup application to Oracle standalone application.

**Omnicare. Inc., Cincinnati, OH** 04/2015 – 09/2015

**Delphi developer** (Delphi XE, Visual Studio 2013, Oracle database, SQL server 2008 and Firebird database)

* Developing and maintaining Omnicare products such as OSC2OR standalone application, server applications and reports created with Delphi XE, VS2008/2013 C# and Reporting Services.
* Currently Osc2or system syncs data through FTP server (transferring file). I created a prototype WCF RESTful service with VS2013 C# .NET 4.5 to replace FTP synchronization process with Web Services.
* Maintenance of standalone OSC2OR system, import data service and “Sync” service created with Delphi.
* Develop internal tool such as DB patch, support tool in Delphi.
* Documenting transition knowledge.

**NuMedics, Tigard, OR** (permanent position) 01/2012 – 03/2015

**Software Developer** (Visual Studio 2012/2008, Turbo Delphi, MS SQL 2008, Firebird database, MVC, WCF REST Service**,** XML and some JavaScript)

* Developing and maintaining [www.diabetespartner.com](http://www.diabetespartner.com/), [www.omnipodpartner.com](http://www.omnipodpartner.com/), [www.Clinipro-web.com](http://www.Clinipro-web.com/)websites created with C# ASP.NET according to approved problem resolution or development specifications.
* NuMedics’s website used [ASP.NET](http://asp.net/) Membership Provider for a login. I re-designed and replaced it with Cryptography Security which uses hash and salt password.
* Created C# ASP.Net WCF RESTful service (with Firebird Entity Framework 6) in VS2012 for replacement Delphi socket server. This service allows clients access to the DB server.
* Created prototype WPF client application that sends BG device data to the Web Service.
* Migrating Delphi applications into web application in Visual Studio 2012 C# ASP .NET.
* Daily responsibility is maintenance to existing products creates or modifies Delphi applications (CliniPro, LibServer, NuAdmin, NuMail etc.)

**NuMedics, Tigard, OR** (permanent position) 09/2008 –12/2011

**Delphi developer** (Turbo Delphi, Delphi 7/5/3, GUI, Multi-threading, Windows Socket server, ActiveX, Windows messaging, MSSQL Server 2008, Firebird database)

* Developing and maintaining standalone application CliniPro, Services and internal tools created with Delphi.
* Creates or modify software in Delphi according to approved problem resolution or development specifications.
* Implemented HL7 (Health Level Seven) interface into Delphi application.
* Maintenance to Delphi based application.
* Prototypes software as necessary as part of the design phase of a software development project.
* Builds multi-threading software development tools.
* Develop server application for web developer.
* Develop device driver for a new blood glucose meters in C++ for Delphi application.
* Builds software development tools and “Fixits” /the patches/ in part or full development life cycle.
* Create/Modify reports using “Report builder” in Delphi 6.
* Maintenance to existing Delphi ActiveX (the COM object) component.

**PC Club, Tigard, OR** 01/2007 – 08/2008

PC Technician

* Setup LAN, wireless networks
* Data transfer/Backup/Recovery and Ghost
* Troubleshoot/Fix hardware and software problems

**Erelbank** , Ulaanbaatar, Mongolia 1/1989 – 06/2004

Programmer - Economist

* VB, C# developer.
* Created Payroll and Human resource systems in Visual Basic, Microsoft Access, and Crystal Reports.
* Developed custom utilities to support data analyses and reporting in VB and C# & Oracle database.
* Production and user support.
* Loan officer.

**Odcon holding Co. Ltd**, Ulaanbaatar, Mongolia 1998 - 2004

Developer /contract/

* Created Construction Estimating Software Program in VB and created electronic normative database of material, machine & mechanism and labor cost with MS Access database.

**Mongolbank**, Ulaanbaatar, Mongolia 1989 – 1998

Programmer

* Created Clearing system for Clearing house of Mongolbank in Turbo Pascal & BTree database.
* Developed banking software in Clipper & dBase database and Turbo Pascal & BTree database.