

## CURRICULUM VITAE



László Kővári

### CAPABILITIES

- excellent communication, organizational and management skills
- friendly, energetic, persistent challenges devotee
- excellent preparation and more than 38 years of diverse experience in software development
- easily, and eager to learn, interested
- suitable to self-and group work too

### WORK EXPERIENCE

- **SIS Software (Hungary) Kft** Subsidiary of [www.sisfirst.com](http://www.sisfirst.com) May 2015 -  
*Position: Senior Software developer*
- **EKLSoft Trade Kft** [www.eklsofttrade.com](http://www.eklsofttrade.com) April 2009 – May 2015 (Contractual partner of [SISFirst](http://SISFirst) was former [Amkai](http://Amkai) LLC.)  
*Position: software developer, Firm manager, owner*  
*Responsibilities: AmkaiEnterprise system embedded module development, server and client side. Android development*
- **Amkai Kft.** [www.amkai.com](http://www.amkai.com) January 2004 - April 2009  
*Position: Senior Software Developer, group leader*  
*Responsibilities: coordinate a small group, AmkaiEnterprise embedded module development, installation system, AmkaiChart project embedded module development*
- **Source Medical Solutions Inc.** [www.SourceMed.net](http://www.SourceMed.net) May 2002 – December 2003  
*Position: Application developer (as Independent contractor)*  
*Responsibilities: EMR+ (Electronic Medical Record) project, later AC project*
- **Health information Systems** [www.Healthhis.com](http://www.Healthhis.com) February 1998 – May 2002  
*Position: Application developer (as Independent contractor)*  
*Responsibilities: EMR+ (Electronic Medical Record) project later AC project*
- **„Elizabeth” City’s Hospital** <http://www.ujhelyikorhaz.hu> January 1994 – January 1998  
*Position: deputy leader of Controlling-Informatics Department*  
*Responsibilities: CliniCom (SMS) system management/operation, (OpenVMS) , Windows NT, Novell Net. 3.11 hardware maintenance, deputy leder related tasks, programming Macrohard Kkt. (second work)*
- **HERUKON Clothing Inc.** 1992 – 1994  
*Position: application developer, system administrator*  
*Responsibilities: Novell system administration related tasks, programming tasks, account/bookkeeping system administration, and operations on Novell Net 2.15,*

**- Telecommunication Company in Zemplén named Telefongyár 1988 – 1992**

*Position:* application developer

*Responsibilities* software development, made account/bookkeeping related reports

**VOCATIONAL SKILLS**

*-Known and used programming languages in chronological order:*

Angular v2+ 4 years, Java j2SE 12 years, Android 6 years, J2EE 1 year C# .NET 3 year, Delphi 6 years, MASM 9 years, Clipper 5.x 3 years, FoxPro2 2 years, C 2 years, C++ 1 year,

*- Known and used Operating Systems in chronological order*

Windows 10, formerly 7, XP, 2000, NT, OpenVMS 6.02 (operator), OS400, Novell Netware 2.15, 3.11

*- Applied database engines in chronological order*

MsSql 2019, 2008, 2005, 2000, MySQL, Caché DB 4.05, Sybase

*- Ongoing self education*

JavaScript, Node.JS, Agile/Scrum, iOS, Android ([GTL](#) GPS Track Logger, [Sensors](#), [MNB](#) exchange rates, [Traffic](#) signals), AJAX, J2EE software development

**Tasks**

- Angular UI Front-End and C# Back-End development
- License module server and client side, LicenseEditor (Ant scripts and Java SE)
- Physical inventory module client side
- JIRA daily use for issue tracking
- Android java development, [AEMobile 1.0](#)
- Scheduler component with JAXB
- SwiXML based Persistent Layer development, Scheduler, TimePicker, AnalogClock components, X12 based insurance billing
- Team work through source control (CVS, WinCVS 1.2, 1.3).
- National drug database (by FirstDataBank, [www.firstDataBank.com](http://www.firstDataBank.com) ) usage in Delphi3/ 4 C/S, Sybase SQL. Anywhere, currently Delphi 5 Ms SQL 7.0, and later Ms SQL 2000 server usage
- OOP development with COM / DCOM technology, Automation Objects usage (User management server side, and client side, Transcription management server side)
- ADO. Usage
- Database development with Database Designer Data Architect (User management)
- Make a Startup Database for EMR+ system
- Rational Rose (UML) CASE tool usage, and work from it (Golf project to NL. Solware Ltd. [www.Solware.com](http://www.Solware.com).)
- GenIns – generate insert scrip from a selected Db./tables for MsSQL
- MgLabel component (rotated / shaded)
- Easy Twain component for image scan
- MemoryLeakDetector for Delphi 5,6,7 (memory leak detection, Class create statistic, marking created object, store call-Stack at runtime)
- Common Stack class (Store integer, real, string, pointer, and Component based objects - source: Delphi & Assembly)
- System preference (component based)
- EMR+ Client & Servers and TR/ETM Server Install development with Install Shield Developer 7.04 (scripting and DLL usage)
- Win 32 API usage in DLLs: CreateGuestUser, EnableGuest etc.
- Remote Exception logger and displayer
- Debug event tracer – last chance exception detector debugger for Delphi applications (source: Delphi & Assembly)
- Windows Image Acquiring (WIA on WinXp) & Still Image Video (STI on W2k) usage
- EMR+ project configuration manager jobs

- Database administration
- Economic and Medical system administration (Novell Net 2.15 & 3.11)
- DEC ALPHA OpenVMS system administration and operations (number of terminals are 56, VT100 and PC)
- Shared Medical System. CliniCom (SMS.) system management
- Quality Assurance team work
- Network development and wiring (Elizabeth Hospital Drug store UTP Ethernet) (Herukon Rt. 4. 3. 2. floor wiring UTP Ethernet)
- Following system of output/production (from ordering to carrying/transportation/delivery)
- Developing of post-calculation modules
- Operation of booking / accounting system on Novell Net 2.15
- Alloy analyzer and measuring application. Use an AD200 comm. card for transfer data from/to Seq. spectrograph. (for Al-Loy Ltd. Source Clipper 5.2 and Assembly)

## EUCATION

- 1985-1988 SZÁMALK Application programmer (professional fluent)
- 1983-1985 Industrial School - 601 electronic artificer
- 1979-1983 Agricultural Technical College - high-school graduation

## POSTGRADUAL STUDIES

- HIPAA (Health Insurance Portability and Accountability Act) Certificate of Completion
- Agile Boot Camp: [An Immersive Introduction by ASPE-SDLC](#) (Certificate by [ICAGILE](#))
- Developing Apps for iOS CS193P (web)
- Android Development (web)
- [13th. J2EE online course \(Autumn 2007 - Spring 2008\)](#) [Certificate](#)
- Microsoft 2349BC programming with the Ms .NET framework with C#,
- Microsoft 2124 programming with C#
- Microsoft 2524B XML web service using Ms ASP.NET
- DOTE. TOT. Quality assurance in Health Care (EMIKK.)
- Digital Hungary OpenVMS operator course

## LANGUAGE SKILLS

- Hungarian native speaker
- English intermediate level speaker,

## PUBLICATIONS

GitHub

- personal [web page](#)

NPM lib

- [Form Validation Monitor](#)

Computer Panorama

- [1992 III. 7.](#) issue page 48. Tips & tricks EXOR function to Clipper
- [1995 VI. 2.](#) issue page 37. Information about Assembler (speed/velocity test)
- [1995 VI. 8.](#) issue page 44. Pascal and Assembler command enlargement

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