MATEVŽ GAČNIK

MANAGER / ARCHITECT/ CONSULTANT

PERSONAL DATA

Citizenship: Slovenian

Age: 47 years

Date of Birth: August 9th 1976

Place of Birth: Ljubljana, Slovenia

Children: Two daughters – Hana Re Gačnik, Alja Gačnik

EDUCATION

1983 – 1991

Elementary School

OŠ Polje, Polje 358, 1000 Ljubljana, Slovenija

1991 – 1995

Secondary School

Gimnazija Poljane, Strossmayerjeva 1, 1000 Ljubljana, Slovenia

1995 - 2000

Graduate Degree

University of Ljubljana
Faculty of Computer and Information Science

Tržaška 25, 1000 Ljubljana, Slovenija

September 2000

Graduated with honors. In five years of study, three dean awards for top five students. Average grades 9,3 / 10, graduate work 10/10.

September 2016

Master of Science, thesis: Parallel data processing, analysis and visualization using high scalability mechanisms, thesis work 10/10.

KNOWLEDGE

- Project lead with experiences in large (international) teams

- Expert in team communication strategies

- Expert in designing middle tier solutions, software architecture

- Expert in Microsoft technologies and tools (services, CLR type system, XML type system, XML, XML Schema, XPath, WSDL, SOAP, UDDI, ADO .NET, Enterprise Services, .NET Reflection, CLR internals, Office, InfoPath, WCF, WF, .NET Framework 3.0/3.5/4, .NET Framework 4.5/4.6/4.7, .NET Core, …)

- Major investment in Microsoft technologies (MTS, COM, COM+, CDO, ADO, DAO, RDO, ASP, ASP.NET, MVC, WCF…)

- Database proficiency (Microsoft SQL Server, Microsoft Access)
- OS inner workings (Microsoft Windows XP/2003/Vista/7/8/8.1/10), basic knowledge of UNIX systems
- 25-years' experience in programming and leading product teams on Microsoft technologies
- 20-years' experience designing advanced systems
- 15-years' experience leading large software teams
- Programming languages: C#, VB .NET, Visual Basic, basic Java, C, C++, JavaScript
- Major investment in document and electronic archiving systems
- Major investment in product team design and management
- Social media analytics focus
- eServices and eBusiness focus
- Complex projects management focus

CERTIFICATIONS

- MSRD (Microsoft Regional Director)
  2004-2005, 2006-2007, 2008-2009, 2010-2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018
  http://en.wikipedia.org/wiki/Microsoft_Regional_Director
- MVP Solution Architect (Microsoft Most Valuable Professional)
  2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018
  http://en.wikipedia.org/wiki/Microsoft_Most_Valuable_Professional
- MCP (Microsoft Certified Professional)
  1996-2022
  http://www.microsoft.com/mcp

ACTIVITIES, ACHIEVEMENTS

- *1997-2001 (academic)*
  Artificial Intelligence, homogenous and heterogeneous distributed genetic algorithms, distributed, multifunction process scheduling problem
- *1999*
  Studying at Johns Hopkins University, Baltimore, Maryland, USA
- *2000 – 2018*
  Active on business support system called Gama System® Business Support Suite, Gama System® eDocs and Gama System® eArchive and its implementations into more than 30 large domestic companies (Elektro Slovenija, Pošta Slovenije, Metrel, Elrad, Ministry of Public Affairs, Ministry of Culture, Ministry of Finance, Intellectual Property Office, Pivovarna Union, Mladinska knjiga, Cinkarna Celje, Ceste mostovi Celje, Salonit, Pfleiderer Novoterm, Termo, Vialit – Asphalt, TKO, Impol, Messer, TAB d.d., Logitus, …)
- *1997–*
  Active presenter at IT conferences (NT conference, TechEd, PDC, OTS, GV), scientific conferences (Information Science Conference), roundtables and seminars (MSDN, Technet) in the field of IT services and architectures

- *1997–*
  Author of numerous articles. Some available on http://www.request-response.com.

- *1997-2005-*
  Member of laboratory on Faculty of Computer and Information Science under prof. dr. Saša Divjak

- *1997 –*
  Regular presenter on Microsoft conferences in the region

- *1997 –*
  External contributor and consultant to Microsoft Slovenia

- *February 2001*
  Prešeren award (Slovenian science award) for implementation of two phase intelligent system for planning and optimization of production line, using homogeneous genetic algorithms

- 1997-1998
  Lead Developer, Gama System d.o.o.

- *1998–2000*
  Development Lead Manager, Gama System d.o.o.

- *2000–2007*
  Development Lead Manager, Chief Architect, Gama System d.o.o.

- *2007– 2008*
  Development Lead Manager, Chief Architect, Partner, Gama System d.o.o.

- *2008–*
  Chief Techical Director (CTO), Chief Architect, Partner, Gama System d.o.o.

- *September 2001*
  Development lead and architect on first publicly exposed .NET web services in Slovenia

- *May 2002*
  Best presenter on NT conference 2002 (http://www.ntk.si), Portorož, Slovenija

- *May 2003*
  Book Author: Architecture of Web Services – Design Guidelines, publisher Microsoft Corporation.

  The book represents a mandatory reading on after graduate program of Faculty of Economics in Ljubljana – class 'Development of software solutions and e-commerce'.

- *May 2003*
  Best presenter on NT conference 2003 (http://www.ntk.si), Portorož, Slovenia

- *January 2004*
  Devlead on research & reference services for Microsoft Office 2003. Services are offered in Slovenian version of Office 2003/2007.

- *August 2004–*
  Consultant in CRM team, Pošta Slovenije.

- *January 2005*
  Cofounder of Slovenian Developer User Group, SLODUG
  http://www.slodug.info

- *May 2005*

Book Author: Architecture of modern.NET Applications – Design Patterns, publisher Microsoft Corporation.

- *January 2007 – 2015*
  Project manager, architect of eCulture project, Ministry of Culture, Republic of Slovenia, http://ekultura.gov.si

- *May 2006*
  Second best domestic presenter on NT conference 2006 (http://www.ntk.si), Portorož, Slovenia

- *January 2008*
  Architect of Gama System® eArchive, receives an award for most innovative solution on SFI 2008 (Slovenian Innovation Forum)

- *July 2008*
  Architect of Gama System® eArchive, which receives first accreditation and certification from Slovenian National Archive.

- *October 2008, 2009, 2010, 2011, 2012, 2013*
  Cofounder/coorganizer of Bleeding Edge conference, highly technical conference aimed at developers and architects. 250 attendees.
  http://www.bleedingedge.si

- *April 2011 – April 2013*
  Partner project manager for ReFLEX, EC / 262305 international project, 7 partners from Greece, Germany, Slovenia, Serbia, Macedonia
  http://www.ReFLEXForSMEs.eu

- *2006-2014*
  Architect and project manager of eCulture system for Ministry of Culture, Slovenia (http://ekultura.gov.si)

- *2012-*
  Architect of Gama System® PerceptionAnalytics (http://www.gama-system.si/sl/produkti/gama-system-perceptionanalytics/), receives an award for an innovative solution on SFI 2013 (Slovenian Innovation Forum)

- *2012*
  Architect and project lead for online tracking of sentiment during Slovenian presidential elections race, national TV coverage (Pop TV)

- *2012 –*
  Designer and implementer (programmer) of Gama System SimpleScan – Sceye based product (complete hardware and software solution) for automatic scanning of paper documentation.

- *2013*
  Architect and project lead for online sentiment tracking during Bulgarian presidential elections race, live coverage with presidential candidates, 1-minute time window

- *2014-2019*
  Founder and president of Cancel Association (http://www.cancel.si), Cancel Conference Co-Organizer
  Cancel is aimed at IT professionals in Slovenia to share IT development knowledge.

- *2015*
  Co-organizer of Cancel Conference (http://www.cancel.si), 250+ attendees, low level, deep insight conference on IT challenges.

- *2016*
  Organizer of Cancel Conference (http://www.cancel.si), 250+ attendees, low level,

deep insight conference on IT challenges.

- *2014-2022*
  Software project lead, architect of the biggest Asian DMS project for Municipal Corporation of Greater Mumbai, India (http://www.mcgm.gov.in) – 800 million documents scanned, checked, validated, stored.

- 2020 – 2024
  Software project lead, solution architect, Slovenian National Budget (https://proracun.gov.si), Ministry of Finance, Republic of Slovenia

- *2015-2022*
  Architect of nation wide electronic archive, storing millions of education and healthcare documents, https://ehramba.logitus.com, Logitus d.o.o.

- *2016-2022*
  Software project lead, architect on reconstruction of Slovenian national budget tracking and analysis solution for Ministry of Finance, Republic of Slovenia, http://www.mf.gov.si

- Slovenian (training) – larger customers - Mobitel, Pošta Slovenije, Nova Ljubljanska banka, Microsoft Slovenija, Hermes Softlab, Zaslon, Infotehna, Špica, IUS Software, Actual IT, Mediatel, ...

- Slovenian (consulting and enterprise system implementation) – National Lottery, National Electricity Distribution Company, National Post Operator, National Telco Operator, Logitus, , Ministry of Culture, Ministry of Finance, Microsoft Slovenija, Chamber of Commerce, Ministry of Culture, Mediatel, ...

- Foreign references (consulting)

  - 2004 - Microsoft Corporation – product team consulting, System.Xml, http://msdn.microsoft.com/xml

  - 2005 - Microsoft Corporation – product team consulting, Windows Communication Foundation (WCF, Indigo), http://msdn2.microsoft.com/en-us/library/ms735119.aspx

  - 2007 - Microsoft Corporation – product team consulting, Windows Communication Foundation (WCF) in Windows Workflow Foundation (WF), http://msdn2.microsoft.com/en-us/library/ms735119.aspx http://msdn2.microsoft.com/en-us/netframework/aa663328.aspx

  - 2008 – 2018 Microsoft Corporation – product team consulting, DSG (Distributed Systems Group), project Oslo http://www.microsoft.com/soa/products/oslo.aspx

  - 2008 – 2018 Microsoft Corporation – product team interactions, consulting

  - 2013 – 2022 MCGM (Municipal Corporation of Greater Mumbai) – product owner, product management, client consulting

- Foreign references (consulting and implementation)

  - GSM Association (GSMA) – secure channel implementation for transational data exchange between GSM operators, implementation of secure channel for contract exchange between GSM operators, http://www.gsmworld.com

  - Alpha Baumanagement – implementation of hotel concept Grand Media (Domina Grand Media Hotel Ljubljana)

  - ReFLEX (FP7 EU) project consortium – implementation of high performance message router / broker, ReFLEX PubSub broker, complete architecture design

  - MCGM (Municipal Corporation of Greater Mumbai) complete software architecture and general project scope design

SPOKEN LANGUAGES

- English (active, full proficiency)
- Slovenian (active, full proficiency)
- Croatian (passive)