Nagy Sándor

Phone: +36 30 235-66-87 **e-mail:** nasadz@gmail.com



EDUCATION

2023-	PhD student at University of Miskolc
1998-2001	University of Veszprém
	high school teacher in computer science (additional university
	degree)
1994-1998	University of Miskolc Polytechnic of Dunaújváros
	engineer teacher – technical informatics (college degree)

WORK EXPIRIENCE

2019-	Freelancer
2015-2018	Adalon Solutions Kft., senior Java developer, architect, PM
2015-2017	Origo Zrt. senior Java developer
2012-2015	evopro Innovation Kft., research software engineer
2011-2012	WebMine Kft., developer
2009-2011	DBSystem Kft., developer
2000-2007	FerrInfo Rt., developer
2001-2010	College of Dunaújváros, Institute of Informatics,
	college assistant lecturer
1998-2000	Dunaferr FerroControll Kft., developer
1998-2001	Polytechnic of Dunaújváros, Institute of Informatics, teacher

KNOWLEDGE

- Delphi programming language (more than 10 years experience)
- C/C++
- DBMS: FireBird, MSSQL, MySQL, Oracle, PostgreSQL
- PHP 7
- Java (Spring, Quarkus, Hibernate, REST, JAX-RS, etc.)

- C# (.NET, MVC pattern)
- Angular 5+
- Wordpress 5.x (gutenberg)
- microservices, cloud
- Linux

MAIN DEVELOPMENTS

- Intranet renewal project at Lufthansa Systems Hungary (Java, Quarkus framework, MariaDB), lead developer, mentor [2022-2023]
- Network Design System for TelCo towers (Java, Spring Framework), senior developer [2022]
- Document generating system: Template Repository (Java, Spring Framework), architect and lead developer [2021]
- Visual contamination detection in medical devices (Java, Python) [2020]
- Complex CRM with custom developed Wordpress plugin and theme (PHP, Guttenberg), senior developer [2019]
- EESZT healthcare system (Java), architect and leading developer [2019]
- NÉBIH Lab system (Java, Angular 5), project manager and lead developer
 [2017-2018]
- Freemail (Java), senior backend developer [2015-2017]
- TVGO middleware for Magyar Telekom (Java), senior backend developer
 2013-2015]
- Product Support System for Knorr Bremse Kft. (C#), senior developer [2012]
- Remote controlled Smart street lighting system (C#), senior developer [2011]
- developing ORM system (MSSQL, C#), senior developer [2011]
- Timing system for motor boat and Jet ski races (Delphi, PHP, JavaScript),
 design and manufacture of electronic hardware [2004]
- Barcode and document printing system based on Mainframe (Delphi), developer [2003]

LANGUAGE SKILLS

English: intermediate knowledge

OTHER SKILLS

Driving license, category "B" (2002)