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|  | Cell phone :E-mail : Web:  | +421 911 680 025peter.misovic@gmail.com<http://www.misovic.net/> |

**Curriculum Vitae:** Ing. Peter Mišovic

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| Request objective | **Apply for new interesting job position related to integration & system delivery as the final step of successful software development.** |
| Personal summary | * Surname: Mišovic,
* Given name: Peter
* Honorific: M.Sc.
* Country of citizenship: Slovakia, Europe
* Date and Place of birth: July 15, 1977, Martin, Slovakia
* Sex: Male
* Children: daughter Laura
* Currently living: Košice
* Other languages : advanced English (active face to face and conference speaking) & analytical documents writing
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| Technical proficiency | * C# (.NET CORE, .NET), PowerShell
* PHP, JavaScript, CSS, HTML, Asp.NET (Razor, Blazor), RestAPI
* PostgreSQL, MS Access, MySQL
* TFS & Azure DevOps releases & builds automation (CI/CD)
* Microsoft WDS
* MS Visual Studio, Rational ClearCase, Rational CharmNT bug system, MS Office, Zend Development Environment, Arduino IDE, PlatformIO IDE
* Ubuntu GNU Linux
* DIY Internet of Things: Arduino, ESP32, MQTT…
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| Publishing | * Sedlák, Vladimír - Molčíková, Soňa - Hurčíková, Viera - Frajt, Milan - Mišovic, Peter - Modeling surface movements and mining subsidence in GIS in East Slovakia. In: Proceedings of 12th international congress of International Society for Mine Surveying: Fuxin - Beijing, China, 20-26 September, 2004. Fuxin: Transactions of Nonferrous metals Society of China, 2004. p. 664-668.
* Peter Mišovic a Peter Sasvári, Specialized mining GIS system MineGIS SMZ Jelšava, Acta Montanistica 10/2005
* Blištan P. a Mišovic, P GIS ložísk nerastných surovín SR. Zborník prednášok z medzinárodnej konferencie - Aktuálne problémy baníctva a geológie. Demänová, 12.-13.10. 2000. s.265-274.
* Mišovic, P., 2001: Mineralia Slovaca 11/2000 - Basic of GIS in mining geology. (abstract from conference)
* Frajt, M. a Mišovic, P., 2001: Vebovské prezentácie vektorových aplikácií a ich využitie v GIS, (in Slovak). (Web presentations of the vector applications and their using in GIS). In: Zborník prednášok zo seminára: "Aktuálne otázky banského meračstva a inžinierskej geodézie", Herľany, 18.-19. September 2001, s.12-22.
* Vladimír Sedlák, Soňa Molčíková, Viera Hurčíková, Milan FRAJT and Peter Mišovic, Slovakia - Protection of the Environment and Modeling Surface Movements in GIS in the East Slovak Region, - 2nd FIG Regional Conference Marrakech, [Morocco, December 2-5, 2003](http://www.fig.net/figtree/pub/morocco)
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| Experience | 09/2020 … current: DigitalSoftMinds s.r.o., Czech RepublicKonviktská 291/24, Staré Město, 110 00 Praha, [www.digitalsoftminds.eu](http://www.digitalsoftminds.eu/)*Application development and maintenance** PostgreSQL: maintenance and data consistency issues solving; data model design
* PHP: Content management system development, maintenance, bugs fixing; Statistical system development
* C#(.NET, .NET Core): Rest API development, maintenance, bugs fixing
* Python: data import scripts development

03/2005 … current: Siemens PSE s.r.o., SlovakiaSiemens Healthcare s.r.o.Trieda SNP 37, 040 01, Košice, [www.siemens-healthineers.com](https://www.siemens-healthineers.com/sk)*DevOps: Application deployment, integration, CI/CD (4 testers) – 9,5 years** Application deployment to customer site: WDS automation – domain server installation, MS OS systems config & install (drivers, frameworks. 3rd party software), Siemens Syngo config & install
* Network infrastructure build-up: DHCP, network topology, trouble shooting
* TFS (or Azure DevOps) build & pipelines automation: creating customized pipelines by scripting based on custom configuration setup, troubleshooting
* Pipelines for system reimaging: recovery scenarios for application systems (script & config)
* Pipelines for system patching: system maintenance (updates, clean-up) scenarios
* Reporting: creating tools for pipelines execution data handling and presentation

*Integration test team leading (4 testers) - 2 years** resource effort management, handling of the integration test plan quality, responsibility for build status, communication & cooperation with Integration test manager
* Weekly BringUp quality tests scheduling and management, issues reporting and validation

*Integration testing – test process as itself* * Rational CharmNT bug system & Mantis bug system: managing the bugs priority and complexity, bugs distribution to the team, validation of the issues
* UITA – scripting tool for integration test cases design & tests scheduling & run
* TMT – Test Management Tool: tests definitions management, test records maintenance and administration
* TAU – .NET based (C#) environment for integration testing: test case design & run
* Test Cases definition and implementation, data preparation, software requirements validation, software specifications validations
* System test execution on customer site

*Work package leading (6 developers) – 1,5 years** customer requirements management, resource and plan balancing, risk adaptation and handling
* Scrumming methodology for team leading, Development planning (low and high level effort estimation) based on Functional Specification
* Product Requirements Specification document: adaptation & essential requirement identification
* Trainings: Risk management training, Customer Orientation training, Feed the team, Presentation skills, Quality management training, Work package leading, Social Engineering
* Effectivity & effort & status reporting to the customer

*Trainings** Risk management training, Customer Orientation training, Feed the team, Presentation skills, Quality management training, Work package leading

*Other** @Lean software development overview
* Microsoft – application deployment server administration
 |
| Experience | 12/2001 - 03/2005Kybernetika s.r.o, Orgovánová 4, 040 11, Košice, www.kybernetika.sk*AMO GIS CO Geographic information system (2 developers)** Customer requirement management & analyze
* Application requirements validation
* ASP, ASP.NET + Oracle development & maintenance
* Proposals management
* Risk handling and management
 |
| Education | * Elementary: 1983-1991 - Vrútky, SR
* High school: 1991-1995 - Gymnasium Diploma Vrútky, SR
* University: 1995-2001 - Technical University of Košice, Faculty of Mining, Ecology, Process control and Geotechnology - Department of Geology and Mineralogy, Geosurvey – Geoinformatics

*Names of degrees or diplomas obtained (with dates)**M.Sc.*: Master of Science on Geology, Geosurvey and geoinformatics; Technical University of Košice, Slovakia, 2001 |
| Other activities | * eligeos.misovic.net (co-founder) - Internet institute of geological sciences
* [InternetGIS](http://internetgis.net/) [www.internetgis.net](http://www.internetgis.net/) (manager, contributor) - information pages about projects and solutions in geological sciences exploitation an OpenSourceGIS systems.
* [Geology MapServer](http://mapserver.internetgis.net/) (manager, contributor) - GIS Mapserver/Mapscript/PostGIS hosting for any geological projects.
* Geoclasses http://www.internetgis.net/projects/geoclasses/ collection of php classes for work with Google maps (KML conversions, Coordinates conversions …)
* MineGIS www.minegis.com geographic mining information system
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| Interests | GIS, biking, inline, speleology, geocaching, mapping, web programming |