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

**Curriculum Vitae:** Ing. Peter Mišovic

|  |  |
| --- | --- |
| 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 |
| 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… |
| 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) |
| Experience | 09/2020 … current:  DigitalSoftMinds s.r.o., Czech Republic Konviktská 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., Slovakia Siemens 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 - 03/2005 Kybernetika 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 |
| Interests | GIS, biking, inline, speleology, geocaching, mapping, web programming |