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| Corneliu Serediuc |  |  +43 660 5705649  [](http://cs.umd.edu/~florinc) <http://corneliu-serediuc.github.io/>  [](mailto:florin.chelaru@gmail.com) [corneliu@twinfog.com](mailto:corneliu@twinfog.com) |

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| Education | University Al. I. Cuza, Iași, Romania  Partially completing studies for master’s degree (1 year out of 2) on Natural Language Processing (NLP). | Sep 2008  –  Jun 2009 |
|  | University Al. I. Cuza, Iași, Romania  Bachelor of Science*,* Computer Science  Advisor: Inf. Ioan Asiminoaei  Bachelor’s dissertation: YouPostIt – A solution for the generalised “For Sale by Ower” concept  Relevant coursework: C and C++ Programming; C# and .Net Technologies; Java Programming; Computer Networks; Databases and SQL; Software Architecture Engineering and Design Patterns; Probabilities and Statistics; Graph Theory; Algorithms Design; Formal Languages and Automata; Calculability, Decidability and Complexity; Genetic Algorithms; Artificial Intelligence; Fuzzy Systems; Web Technologies. | Sep 2004  –  Jun 2008 |
|  | High School of Computer Science “Grigore Moisil”, Iași, Romania | Sep 2000  –  Jun 2004 |
| Experience | Twinfog Inc.  *Co-Founder & CEO*  Primary back-end engineer (C# .NET, ASP.NET MVC, SQL Server, Azure Cloud Services) with contributions to the full stack of the platform, and also involved in all the operational aspects of the business. | Jan 2016  –  present |
|  | x-it External IT-Solutions GmbH, Linz, Austria  *Software Architect*  Senior Software Developer and Solution Architect with focus on Microsoft Technologies.  Designed and developed several back-end RESTful APIs (C# .NET, SQL Server, Azure App Services) and front-end cross platform Mobile Applications (Xamarin). | April 2013  –  May 2016 |
|  | Hewlett-Packard, Enterprise Services Applications Delivery Team, Bucharest, Romania  Technical Consultant  Designed and implemented multiple technical solutions for customer environments, performed systems configurations, interfaced with and executed technical tasks for enterprise-level clients. | Sep 2009  –  April 2013 |
|  | Mind Cti Ltd., Iași, Romania  Software Developer  Designed and developed several modules within a Billing & Customer Care Solution (VB.NET 2.0, ASP.NET 2.0, T-SQL). | Aug 2008  –  Feb 2009 |
|  | Instant Presenter, (now AnyMeeting, Inc.), Huntington Beach, CA  Software Developer (freelancer)  Implemented several modules of their Web Conferencing and Webinar Solution (Java, ActionScript 3.0). | Jun 2007  –  Sep 2007 |
| Certifications | **MCTS: SQL Server 2008, Implementation and Maintenance Certification** | |
|  | **MCTS: SQL Server 2008, Database Development Certification** | |
| Awards | Received 3rd Prize at the educational software national contest InfoEducație. Participated with a 3D molecule editor, entitled ChemX, July 2003. | |
|  | Received 2nd Prize at the educational software national contest Siveco Cup. Participated with a 3D molecule editor, entitled ChemX, June 2003. | |
| Technical Skills | OO Low-level Languages: Microsoft .NET (C# and the CLR); C; C++; Java (J2EE).  OO and Functional High-level Languages: ASP.NET; PHP; Javascript.  Mobile App Development: Xamarin Platform; Xcode; Java (J2EE).  Databases: SQL (MySQL, Microsoft SQL Server). | |
| Languages | Romanian – native, English – fluent, German – beginner. |  |
| References | Alexander Berger  Shareholder & CEO at *x-it - External IT-Solutions GmbH*, Linz, Austria  [](mailto:mpop@umiacs.umd.edu) [alexander.berger@x-it.at](mailto:mpop@umiacs.umd.edu)  +43 699 14433951 | |
|  | Dan Toma  Solution Architect at *Hewlett-Packard*, Bucharest, Romania  [](mailto:hcorrada@umiacs.umd.edu) [dan.toma@hp.com](mailto:hcorrada@umiacs.umd.edu) | |