

Christopher T. Schmidt

	mailing address	101 W. Lakeshore Houghton, MI 49931 USA
	contact	telephone: (+001) 906 370 1997 email: cts@xmatic.com url: www.xmatic.com
	nationality	American
	date of birth	21 September 1967
1985 - 1990	education	Michigan Technological University Houghton, MI BS Physics, 3.0/4.0
1990 - 1991		Universität Hannover Hannover, Germany Physics, Geophysics, German
1991 - 1993		Michigan Technological University Houghton, MI MS Geophysics 3.7/4.0 Thesis project: remote detection of distant lightning strikes from one location using Schumann resonances.
1992	practical experience	Institut für Geowissenschaften, Universität Jena Jena, Germany Computer programmer: designed and programmed a routine for the graphical representation of finite element data using C and FORTRAN
1993 - 1994		Depts. of Geology and Biology, Michigan Technological University Houghton, MI Research assistant: remote-sensing research project
1993 - 1994	professional experience	Zephyr Geophysical Services LTD. Denver, CO Consulting geophysicist: oil/geothermal exploration
1994		GEOSYSTEM srl. Milan, Italy Consulting geophysicist: oil/geothermal exploration
1994 - 1996		STAR GmbH Böblingen, Germany Technical translator: German into English
1996 - March 1998		PRÜFTECHNIK AG Munich, Germany Multimedia specialist: Director, Internet (www.pruftechnik.com); technical documentation: operating manuals, web text.
April 1998 - October 2001		planet x media Tübingen, Germany I began work as a freelance programmer to allow myself to explore programming issues to which I would not otherwise have been exposed. Programming activities include CBT applications, development and implementation of customized localization solutions for multimedia productions, PERL-based, online authoring systems, classic Internet programming. Customers include, among others, DaimlerChrysler and Lufthansa. Continued work as a freelance translator.

October 2001 - December 2003		<p>GEOSYSTEM srl. Milan, Italy</p> <p>Worked between my home in Germany and the Milan office of Geosystem as a software developer on a geophysical data interpretation package. Also provided customer support, wrote documentation for the software and maintained auxiliary software systems. Continued to work as a freelance translator of technical texts from German into English.</p>
January 2004 -		<p>xmatic technical services, llc Houghton, Michigan, USA</p> <p>I am continuing to work as a freelance programmer, primarily for Geosystem of Milan, Italy and as translator of technical texts from German into English for numerous customers in Germany.</p>
1992	publications	Fall Conference of the American Geophysical Union, San Francisco C.T. Schmidt and C.T. Young, „Remote Detection of Distant Lightning Strikes from One Location“
1993		Fall Conference of the American Geophysical Union, San Francisco C.T. Schmidt and C.T. Young, „Location of Lightning Strikes from One Location Using Polarization and Phase Characteristics“
1994		„Call of the Keweenaw“, a guide for new graduate students at Michigan Tech. Published by the Michigan Tech Graduate Student Council, 88 pages
1995		American Society of Limnology and Oceanography, Reno, Nevada J. Wells Budd, W.C. Kerfoot, and C.T. Schmidt, „Remote Sensing Studies of Water Quality in Lake Superior: Seasonal Development and Extent of the Costal Corridor“
2000		Director Online http://www.director-online.com/accessArticle.cfm?id=868 „Automating the localization process“
	computer languages	<div>VisualBasic</div> <div>FORTRAN</div> <div>PERL</div> <div>JavaScript, (D)HTML, CCS, XML, PHP</div> <div>Access & mySQL / database design</div> <div>Lingo / Director</div>
	spoken languages	<div>German, fluent</div> <div>Italian, fair</div>
	translation tools	<div>Transit XV Professional</div> <div>MS Office Prof. 2003</div> <div>PageMaker 6.5</div> <div>Adobe Acrobat 6.0</div>
1990 - 1991	awards	German Office for Foreign Exchange Fellowship for studies in Germany
1991 - 1992		Loyal O. Bacon Geophysics Fellowship Michigan Technological University
1992 - 1993		NASA fellowship
	urls	<div>http://www.xmatic.com</div> <div>http://www.xmatic.com/tranzmatic</div>
	references	on request