

Jacek Śliwerski
Wartburgstr. 28
01309 Dresden
Germany

Born: September 5th, 1981, Łódź
Nationality: Polish

Curriculum Vitae

Education

Academic Record

- 2000–2006
 - M.Sc. in Computer Science from University of Wrocław
 - Thesis topic: *Directional Type Checker for Prolog*
- 2004–2005
 - M.Sc. in Computer Science from Saarland University in Saarbrücken
 - Scholarship within International Max Planck Research School for Computer Science
 - Thesis topic: *Locating the Risk of Changes*
- 1992–1994
 - Music School, Łódź (not completed)
 - Major instrument: guitar

Training Courses, Certificates

- 2005
 - Dagstuhl Seminar on Multiversion Software Analysis
- 2000
 - Zertifikat Deutsch
- 1998
 - UNESCO English Language Camp

Experience

Employment Record

- 02.2006–...
 - **Comarch Software AG** (Dresden, Germany)
 - Leader of and developer within a multinational team consisting of Comarch employees and students and researchers from Technische Universität Dresden
 - Head of a team deploying an ERP system for the first customer in Germany
 - Interviewing candidates for technical positions
- 11.2005–01.2006
 - **Comarch SA** (Kraków, Poland)
 - Software developer
- 09.2003
 - **International Technology Consulting „Itechon”** (Wrocław, Poland)
 - Java developer
- 12.2001–01.2002
 - **Tannhauser Gate** (Wrocław, Poland)
 - Networking for massive multi-player online game „Mimesis Online”
 - Administering game servers (including DNS, SQL, HTTP, FTP)

Experience (continued)

Projects Contribution

- 10.2003–11.2005
- **Nemerle**
 - Hybrid programming language for the .NET platform
 - Project has received funding from Microsoft Research.
 - *My contributions include patches to standard library, Emacs syntax mode, design of the build system, and Debian packages.*
- 05.2003–01.2005
- **Debian**
 - Free operating system
 - *I have successfully completed all the steps in the New Maintainer process, but have been rejected because of lack of the time I could devote to the project.*
- 06.2002–01.2005
- **Elmo**
 - Console-based mail user agent featuring SMTP and POP3 protocols and a so-called Bayesian spam filter
 - *Design and implementation*
- 10.2001–03.2002
- **Argante R Compiler**
 - Procedural language (with C-like syntax) compiler for Argante OS
 - *Design and implementation*

Publications

- 11.2006
- **API Changes: How Far Would You Go?** (tool demonstration)
 - *Jacek Śliwerski, Ilie Savga, Michael Rudolf, Jan Lehmann, Harald Wendel*
 - To be published in Proc. 11th European Conference on Software Maintenance and Reengineering (CSMR 2007), Amsterdam, the Netherlands.
- 09.2005
- **HATARI: Raising Risk Awareness** (tool demonstration)
 - *Jacek Śliwerski, Thomas Zimmermann, Andreas Zeller*
 - In Proc. ACM SIGSOFT Symposium on the Foundations of Software Engineering (ESEC/FSE 2005), Lisbon, Portugal.
- 05.2005
- **When Do Changes Induce Fixes?**
 - *Jacek Śliwerski, Thomas Zimmermann, Andreas Zeller*
 - In Proc. International Workshop on Mining Software Repositories (MSR 2005), St. Louis, Missouri, USA.
- 01.2003
- **GNU Privacy Handbook**
 - Polish translation

Qualifications

Foreign Languages

- English: • very good
German: • good

Qualifications (continued)

Technical Skills

- Languages:
- C/C++, C#, Nemerle, Java and SQL.
 - I have programmed in AWK, CLIPS, Delphi, Lisp, Pascal, PHP, Perl, Prolog, Python, SML, Smalltalk and 80x86 assembler.
 - I am accomplished in various special-purpose languages such as Yacc, Lex, Emacs Lisp or \LaTeX .
- Networking:
- I know most important network protocols and techniques used in Internet, including RFC documents about email format (822, 2822, 2015, 2440), SMTP (821, 2821, 2554, 2222, 2444) and POP3 (1939, 1734) protocols.
- Unix:
- I have been using several flavors of Linux and Solaris operating systems since 1999.
- Tools:
- I have worked with CVS, Subversion, Visual Source Safe and Team Foundation Studio version control systems; Bugzilla, Mantis and Trac bug tracking systems.

Miscellaneous

- Driving licence: • since 1999
- Interests: • football, skiing, chess, playing guitar