

Curriculum Vitae

Dr.-Ing. Zoltán Fiala

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Date of Birth March 19, 1977, Budapest, Hungary



Work Experience

- since 4/2010 Senior Consultant and Team Manager at 7P Solutions & Consulting AG, Hamburg
Project manager and architect for projects in the field of Web Engineering and Web Content Management
- 9/2007 - 3/2010 Senior Consultant at Logica Deutschland GmbH & Co KG, Hamburg, Germany
Project manager and architect for projects in the field of Web Engineering and Web Content Management, Offshore project management
- 9/2004 - 8/2007 Scientific research assistant at the Chair of Multimedia Technology, Faculty of Computer Science, Dresden University of Technology
- 8/2001 - 8/2004 Graduate researcher scholarship funded by the Deutsche Forschungsgemeinschaft (German Research Foundation) at the Faculty of Computer Science, Dresden University of Technology
- 10/2000 - 6/2001 Internship at T-Systems, Multimedia Solutions GmbH Dresden
Tasks: Development of an open source Web Content Management System (LAMP), development of Web site components for Deutsche Telekom and T-Mobile (Tcl/Tk, PHP)
- 9/1999 - 9/2000 Internship at Ericsson Hungary Ltd.
Tasks: Design and implementation (C/C++) of algorithms for the topological design of UMTS access networks
- 07/1999 - 9/2000 Contract worker at OMIKRON SZISZ, Budapest
Tasks: Deployment, management and consulting of network management software, Windows and Linux system administration

Education

- 2/2007 PhD in Computer Science from Dresden University of Technology (grade *summa cum laude*)
Topic: Design and Development of Component-based Adaptive Web Applications
- 6/2001 M.Sc. in Computer Science from Budapest University of Technology (grade *excellent*)
Topic: Web Content Management Systems (in German)
- 10/2000 - 6/2001 Computer Science studies at Dresden University of Technology
- 04/2000 First prize winner of the student competition „*Electronic Commerce and Information Infrastructure*“ of Deutsche Telekom and Budapest University of Technology, awarded with a 1-year scholarship at Dresden University of

- Technology and T-Systems
- 9/1996 - 7/2001 Computer Science studies at Budapest University of Technology, specialisation in multimedia and telecommunication networks
- 9/1991 - 6/1996 Austrian School Budapest, Abitur in German and Hungarian language (grade *excellent*)

Teaching experience

- winter 2006/07 *Intelligent Multimedia User Interfaces*
2005/06 (graduate course, co-taught with Prof. Meißner, contributed chapters to
2004/05 search user interfaces, adaptive hypermedia, Web transcoding, user and context modeling, user interface description languages, distributed user interfaces)
- summer 2006 *Web and Multimedia Engineering*
2005 (graduate course, conducted single lectures on client- and server-side Web programming tools and frameworks, J2EE, advanced XML technologies, Web services, and Web design methods)
- summer 2007 Research seminar „*Novel Web Engineering Techniques*“
- summer 2004 Research seminar „*Adaptive Web Information Systems*“
- summer 2002 Research seminar „*Content Management Techniques*“
- since 2001 Supervising 14 diploma and prediploma theses within the study programs Computer Science and Media Computer Science

Research Projects

- 2002 - 2007 *AMACONT project*
Component-based Web engineering of adaptive Web applications
- 2006 *Virtual Consulting Services (industry project with COMARCH S.A.)*
Design and development of a thin-client, ubiquitous Web-based collaboration solution
- 2005 - 2006 *Generic Adaptation Component (GAC)*
Generic transcoding tool for making existing Web applications adaptive
- 2003 - 2006 *HERA meets AMACONT! - Research cooperation with the Technische Universiteit Eindhoven and the Vrije Universiteit Brussel*
Model-based design, specification and automatic generation of adaptable, context-aware Semantic Web Information Systems

Languages

- German Fluent
English Fluent
Hungarian mother tongue
Czech Basic
Russian Basic

Hobbies

- Music playing bass guitar

Hamburg, June 2010

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