

Christian Treber

Senior IT Professional
Warendorfer Str. 46
48145 Münster, Germany
+49.176.6229.9527 (mobile)
+49.251.1343.002 (fix)
ct@ctreber.com, www.ctreber.com

OBJECTIVE	Supporting companies in the successful implementation of effective, efficient, and high quality IT solutions that are valuable to their users
EDUCATION	Diplom-Informatiker (FH) (= Bachelor of Computer Science) in Informatics and Mathematics 1991 at Fachhochschule Fulda, Germany Major: Information Technology, Minor: Telecommunications Grade average 1.1 (1 = best to 5 = failed)
EXPERIENCE	As of June 2015
2014 – now	<i>Solution Designer</i> <ul style="list-style-type: none">⤴ Analyze and iteratively refine functional requirements⤴ Ensure cross-domain consistency of requirements⤴ Map functional requirements, functional process models, and use cases to IT platforms⤴ Create cross-domain technical design⤴ Ensure fit and interoperability of domain-specific designs⤴ Check and consolidate estimates and time lines⤴ Develop alternative solutions regarding scope, time, budget, architecture, quality⤴ Evaluate change requests, and design the changes
09/2013 – 2014	<i>Scrum Product Owner-Support (Requirements Engineer)</i> <ul style="list-style-type: none">⤴ Perform business- and requirements engineering in an Agile, two-tier scaled Scrum environment (as part of a Scrum Product Owner team)⤴ Gather, structure, and document requirements in the "change of provider" domain (supported with BPMN, UML)⤴ Control prioritization/ realization, coordinating multiple projects (scope and budget)⤴ Facilitate communication between product- and software development:⤴ Advise software development on functional requirements⤴ Clarify open points raised by software development with product management

12/2012 – 04/2013	<p><i>Design and Development Lead, SAP/ Telefónica, Frankfurt, Germany</i></p> <ul style="list-style-type: none"> ⤴ Lead the design and development in the Spain work stream of the mobile payment solution of Telefónica that is being rolled out in over a dozen European and Latin American countries ⤴ Gathered customer requirements in workshops (Madrid, Barcelona, Sao Paulo) ⤴ Drafted the design in cooperation with the development and test teams ⤴ Extended the software development infrastructure (JIRA, Confluence; evaluation of GreenHopper, Bamboo, Crucible, Fisheye, Tempo, Bonfire)
07/2010-10/2012	<p><i>Consultant, T-Systems International/ Telekom Deutschland, Bonn, Germany</i></p> <ul style="list-style-type: none"> ⤴ Gathered, analyzed, and organized requirements from Czech, Slovakia, Hungary, and Macedonia (Polarion, Enterprise Architect) ⤴ Planned and conducted local workshops with the customer (national subsidiaries of Telekom) ⤴ Supported the Poland sales pitch (at Warsaw) ⤴ Functionally defined order execution processes (fixed and mobile business in four countries) ⤴ Created and tracked Order Execution test cases ⤴ Supported the localization of Order Execution in Macedonia (at Skopje). Assisted the local Delivery Manager. ⤴ Defined Enterprise Business Objects (EBOs), Services (EBSs), data mappings for system integration (120+ Interfaces) ⤴ Created tools for the generation of configuration files and documentation from UML integration models of interfaces and mappings ⤴ Model Master for UML modeling in Enterprise Architect. Created tools for the synchronization and validation of model contents (between ARIS, Polarion, Enterprise Architect). ⤴ Supported integration in Slovakia. Developed a tool for the examination and visualization of AIA/Siebel mappings in 450+ ABCS and task implementations. ⤴ Managed defects in Slovakia (at Bratislava). Developed a system for defect synchronization between the tracking systems of SK Telekom and T-Systems. ⤴ Supported integration in Czech (at Prague) by analyzing the local implementation with abovementioned tool
09/2009 – 04/2010	<p><i>Consultant, Helsana Versicherungen AG, Zürich, Switzerland</i></p> <ul style="list-style-type: none"> ⤴ Managed the requirements, planned the scope of three releases ⤴ Customized and created modeling tools (Java 6, Swing, JDBC, JGraph 6, J2EE) ⤴ Configured the application framework for the needs of the project ⤴ Created/ extended GUI components of the framework ⤴ Refactored and documented existing software to enhance readability and maintainability

12/2008-08/2009	<p><i>Consultant, T-Systems Enterprise Services GmbH, Saarbrücken, Germany</i></p> <ul style="list-style-type: none"> ⤴ Modeled processes and use cases (UML, Enterprise Architect, Innovator) of the workflow management system for the Telekom technical infrastructure (WMS-TI; 30.000+ users) ⤴ Consolidated 800+ use cases for migration from Enterprise Architect to Innovator (UML tools) ⤴ Created applications for the automatic creation of documents and reports out of the functional specification defined in UML (Java 6, Enterprise Architect API, Innovator API, reading and writing RTF)
05/2008-12/2008	<p><i>Consultant, SOMO Consulting GmbH, Frankfurt, Germany</i></p> <ul style="list-style-type: none"> ⤴ Designed the technical specification ⤴ Implemented the graphical component (score card) as a Java WebStart application integrated with TWiki (Java 6, Java WebStart, TWiki, XML)
01/2008-09/2008	<p><i>Consultant, T-Systems Enterprise Services GmbH, Essen, Germany</i></p> <ul style="list-style-type: none"> ⤴ Designed a clustered BPEL system for B2B wholesale of resale products as part of the architecture team (Oracle BPEL, Oracle AS, MQ, UNIX) ⤴ Analyzed business processes, requirements ⤴ Specified the data model for Resale DSL (UML, Enterprise Architect, T-Systems Software Engineering Book)
05/2004-01/2008	<p><i>Consultant, T-Systems Enterprise Services GmbH, Münster and Essen, Germany</i></p> <ul style="list-style-type: none"> ⤴ Managed the architecture team of the Business Logic Wholesale project ⤴ Designed a clustered J2EE application for B2B wholesale of DSL resale products (Enterprise Architect, Java, J2EE, WebSphere, Castor, Axis, MQ, Oracle, UNIX) ⤴ Planned and coordinated software assembly and deployment processes ⤴ Coached project management and team members on software quality ⤴ Implemented automatic checks of software metrics on check-ins and nightly builds ⤴ Reverse engineered and documented existing software (UML, Enterprise Architect, Rational XDE) ⤴ Supported the offshore transition to India ⤴ Created a framework for evaluating multidimensional data ⤴ Created an order traffic shaper (Java 5, Hibernate ORM) ⤴ Created tools for operations monitoring (Java 5, Eclipse, EJB 3.0 Persistence, Hibernate 3.x Annotations, HSQLDB, Swing, Subclipse, TortoiseSVN, SVN) ⤴ Supervised a bachelor thesis on the automated migration of EJB 2.0 to EJB 3.0 persistence using domain specific languages and code generation

05/2003 – 12/2003	<p><i>Project manager and consultant, infas TTR GmbH, Frankfurt, Germany</i></p> <ul style="list-style-type: none"> ⤴ Planned and implemented the "Web Reporting" component in a project for BMW/Mini ⤴ Designed and implemented a web-based reporting system for BMW/Mini (HTML, SVG, Apache Batik, Apache Tomcat, JSP, Struts, JBoss, Apache Axis, Web Services for OLAP access (XMLA)) ⤴ Designed and implemented software libraries for interactive Web GUIs (based on Struts) and SVG layout/generation
01/2003 – 05/2003	<p><i>Author and translator, aurigatec Informationssysteme GmbH, Germany</i></p> <ul style="list-style-type: none"> ⤴ Authored a 200+ page user manual for a new product ⤴ Edited a 150+ page user manual to reflect changes in the software ⤴ Translated product information sheets from German to English
08/2001 – 12/2002	<p><i>Product Designer and Developer, for own company</i></p> <ul style="list-style-type: none"> ⤴ Designed/developed a web server log file analyser which provides sophisticated reports on visitor behavior (26,000+ beta version downloads; Java, Swing, XML) ⤴ Designed/developed a versatile file synchronizer which supports any combination of local and FTP access (Java, Swing, XML)
01/2001 - 07/2001	<p><i>Consultant, Dresdner Kleinwort Wasserstein, London/Frankfurt</i></p> <ul style="list-style-type: none"> ⤴ Designed/implemented the position ladder component of the next generation repo trading system (Java, Swing, EJB, MS SQL) ⤴ Redesigned the architecture of a web-based online trading system for swaps, giving customers real time access to current pricing information (Java, CORBA, Linux, Apache)
05/2000 - 12/2000	<p><i>Consultant, Dresdner Bank AG, Frankfurt, Germany</i></p> <ul style="list-style-type: none"> ⤴ Redesigned the Intranet search facilities, providing 30,000 users with improved access to 1,000,000 documents (AltaVista, Perl, Sun Solaris, Apache)
11/1999 - 05/2000	<p><i>Consultant, Mannesmann Arcor AG, Eschborn, Germany</i></p> <ul style="list-style-type: none"> ⤴ Developed the architecture and selected products for the Internet services performance measuring system for the second largest German Internet service provider
09/1999 - 11/1999	<p><i>Consultant, Opus 5 GmbH, Dreieich, Germany</i></p> <ul style="list-style-type: none"> ⤴ Developed/implemented a web-based motif and license manager for the FunPost service of the Deutsche Post, enabling access from any browser (Java, Oracle, Enhydra, Linux, Netscape, Jrun)

07/1998 - 12/1998	<p><i>Consultant</i>, COLT Telecom plc., Frankfurt, Germany</p> <ul style="list-style-type: none"> ⤴ Designed and implemented an Internet-based order system for the indirect sales force, eliminating time consuming and error prone manual re-entry of contract data
10/1997 - 03/1998	<p><i>Consultant</i>, VIAG Interkom, Munich, Germany</p> <ul style="list-style-type: none"> ⤴ Evaluated and selected the front-end system for the SME/Mass Market Call Center
10/1995 - 10/1997	<p><i>Consultant/Project manager</i>, GENT GmbH, Dreieich, Germany</p> <ul style="list-style-type: none"> ⤴ Designed a customer/ sales information and communication system for the Munich Trade Fair, connecting branch and affiliated offices world wide ⤴ Designed/implemented components for a document management system for the Frankfurt Trade Fair ⤴ Designed/implemented an Intranet connector for the GENT document management system
09/1992 - 09/1995	<p><i>Project Manager/Developer</i>, Telenet GmbH, Darmstadt, Germany</p> <ul style="list-style-type: none"> ⤴ Designed/developed ASN.1 and GDMO compilers for a freely configurable test system for the Deutsche Bundespost ⤴ Developed a script compiler for a test system for the Deutsche Bundespost (C++, SCO UNIX, lex, yacc) ⤴ Ported a test system for air traffic control communications from NCR UNIX to SCO UNIX
HONORS	Best of graduation class Fachhochschule Fulda 1990/1991
PUBLICATIONS	"Systemprogramme gegen Computerviren - Abwehr von Softwareanomalien unter MS-DOS" ("System Programs against Computer Viruses – Fighting Software Anomalies under MS-DOS"), Hanser Verlag, Munich, Germany, 1992 (ISBN 3-446-16459-6)
LANGUAGES	Fluent in English and German
REFERENCES	Available for each project on request