

Wolfgang is a judge for the Austrian Ski Federation; speaks and writes English fluently; has very good presentation and communication skills; is determined, very accurate, responsible, trustworthy, creative, humorous, social and sporty.

SKILLS AND EXPERIENCE

Wolfgang has been working independently in the online sector for more than 10 years as a consultant, developer and project manager for online concepts. His background includes two technical college degrees, international certifications and teaching at several technical colleges.

CONTACT

wolfgang@qualitywork.at +43 664 1144 690 qualitywork.at Kirchenweg 3 5761 Maria Alm am Steinernen Meer DI(FH)

Wolfgang Schwaiger

MSc, CMC Certified Digital Consultant

PROFESSIONAL EXPERIENCE

WEB DEVELOPER, CONSULTANT, CEO

quality/work | 10+ years May 2010 until today

Creation and support of online shops and websites for trade & industry, hotels, small and medium-sized enterprises. Project management, consulting, content and technical support as well as sales-oriented conception. qualitywork.at

CO-FOUNDER, CEO

wallamps | 3+ years
January 2018 until today

Until now, consumers with concrete ideas and design wishes either had to search long and hard or do it themselves. Individual luminaires as one-offs, illuminated design elements or small and fine series as stylish lighting arrangements. wallamps.at

SOFTWARE AND WEB DEVELOPER

Wüstenrot Datenservice GmbH | 7 months October 2009 until April 2010

Maintenance and upkeep of the field staff software for the Austrian, Slovakian and Hungarian regions. Technologies used: JSP, JSF, CSS, Java, HTML, XML. wuestenrot.at

RESEARCH ASSISTANT

UAS Nordwestern Switzerland | 2 years
October 2007 until September 2009

Research assistant at the Institute for Mobile and Distributed Systems. Assistant for class and lab preparation, co-supervisor for bachelor theses and student projects, co-project leader for the ProMedServices project. Support for new project proposals. fhnw.ch



Wolfgang is a judge for the Austrian Ski Federation; speaks and writes English fluently; has very good presentation and communication skills; is determined, very accurate, responsible, trustworthy, creative, humorous, social and sporty.

SKILLS AND EXPERIENCE

Wolfgang has been working independently in the online sector for more than 10 years as a consultant, developer and project manager for online concepts. His background includes two technical college degrees, international certifications and teaching at several technical colleges.

CONTACT

wolfgang@qualitywork.at +43 664 1144 690 qualitywork.at Kirchenweg 3 5761 Maria Alm am Steinernen Meer

DI(FH)

Wolfgang Schwaiger

MSc, CMC Certified Digital Consultant

EDUCATION

UNIVERSITY OF APPLIED SCIENCES KUFSTEIN

Web Communication & Information Systems 2016 until 2018, Master of Science in Engineering

The Master's programme Web Communication & Information Systems focuses on building competence in planning and developing complex web-based applications, as well as coordinating, advising or leading functions in the field of technical management.

ETH ZÜRICH, UNIVERSITY OF SALZBURG

Computer Science

2007 until 2009, Guest Student, no degree

UNIV. OF APPLIED SCIENCES SALZBURG

Informationstechnik & Systemmanagement 2002 until 2007, Graduate engineer for tech.-scie. professions

The engineering orientation of the degree programme guarantees a practice-oriented and theory-based university education based on future-oriented technologies and research. Students acquire scientifically sound, specialised IT technical and methodological skills with individual professionalisation options.

In addition, you acquire know-how in the area of management and business. Interdisciplinary cooperation and leadership skills, professional target group and solution-oriented communication as well as in-depth knowledge of innovation management round off the degree programme.

UNIVERSITY OF INNSBRUCK

Computer Science 2001 until 2002, no degree

HTL SAALFELDEN

Building construction
A-levels 2001



Wolfgang is a judge for the Austrian Ski Federation; speaks and writes English fluently; has very good presentation and communication skills; is determined, very accurate, responsible, trustworthy, creative, humorous, social and sporty.

SKILLS AND EXPERIENCE

Wolfgang has been working independently in the online sector for more than 10 years as a consultant, developer and project manager for online concepts. His background includes two technical college degrees, international certifications and teaching at several technical colleges.

CONTACT

wolfgang@qualitywork.at +43 664 1144 690 qualitywork.at Kirchenweg 3 5761 Maria Alm am Steinernen Meer

TEACHING ACTIVITY

HSB ACADEMY

Webdesigner (IHK) 2021 until today

Main topics: Website conception and project management, website construction and design, design I, design II, technical implementation II, technical implementation II, operation and maintenance of websites.

UNIV. OF APPLIED SCIENCES SALZBURG

Web Technologies, Lab, Bachelor 2015 until today

Overview of web technologies and relevant protocols (HTML5, CSS/XSL, XML, SOAP, JSP, ASP, . NET, AJAX); design and implementation strategies for web applications, testing and optimisation of web applications; overview of server-side programming methods; scripting languages for client- and server-side development; overview and application of common frameworks from web development; JS-based frameworks for data visualisation; configuration options and logging; authentication and security issues; NoSQL databases as data repository for web applications; selected current chapters on web technologies.

UI Technologies, Lab, Bachelor 2020 until today

Basic principles of interaction and dialogue design; use of graphical development environments (e.g. Visual Studio); programming techniques for simple multimodal user interactions and heterogeneous platforms; graphical representation of mathematical-technical facts; use of basic GUI elements such as menu¿s, windows, dialogues and their modalities; basic concepts of speech- and gesture-based interaction; development tools for GUI creation; techniques of parallel processing in user interaction; performance optimisation for interaction with mobile systems.

UNIVERSITY OF APPLIED SCIENCES KUFSTEIN

Web-based Information Systems, Bachelor 2015 until 2016, in English

Classification of web-based information systems, consideration and differentiation of content- and communication-oriented information systems on the basis of their characteristic properties and on the basis of application examples, representative representatives of the respective classes of web-



Wolfgang is a judge for the Austrian Ski Federation; speaks and writes English fluently; has very good presentation and communication skills; is determined, very accurate, responsible, trustworthy, creative, humorous, social and sporty.

SKILLS AND EXPERIENCE

Wolfgang has been working independently in the online sector for more than 10 years as a consultant, developer and project manager for online concepts. His background includes two technical college degrees, international certifications and teaching at several technical colleges.

CONTACT

wolfgang@qualitywork.at +43 664 1144 690 qualitywork.at Kirchenweg 3 5761 Maria Alm am Steinernen Meer

TEACHING ACTIVITY CONT.

based information systems, application of web-based information systems in the business environment and on the Internet on the basis of case studies.

Basics of web development, Bachelor 2014 until 2016

Basics in web technologies, HTML, JavaScript, CSS and programming languages for the web.

UAS NORDWESTERN SWITZERLAND

Software Development, Bachelor 2007 until 2009

Support before and during the teaching and laboratory units. Responsible for the laboratory environment. Professors: Prof. M. Kropp, Prof. Dr. J. Luthiger, Dr. Ch. Denzler.

QUALIFICATIONS/CERTIFICATIONS

CERTIFIED DIGITAL CONSULTANT

2020

With the Certified Digital Consultant certificate and previous professional experience in the field of digitisation, you have a seal of quality that can be displayed on the market and you are demonstrably in a position to advise and support the companies you support professionally and successfully in their digitisation processes.

CERTIFIED MANAGEMENT CONSULTANT 2019

The international CMC certificate of the "International Council of Management Consulting Institutes" (ICMCI) represents the world's strongest seal of quality in consulting and documents top quality.

ITIL® FOUNDATION CERTIFICATION IN IT SERVICE MANAGEMENT 2018

ITIL Foundation enables candidates to view IT service management through an end-to-end operating model for the creation, delivery and continuous improvement of technology-enabled products.



Wolfgang is a judge for the Austrian Ski Federation; speaks and writes English fluently; has very good presentation and communication skills; is determined, very accurate, responsible, trustworthy, creative, humorous, social and sporty.

SKILLS AND EXPERIENCE

Wolfgang has been working independently in the online sector for more than 10 years as a consultant, developer and project manager for online concepts. His background includes two technical college degrees, international certifications and teaching at several technical colleges.

CONTACT

wolfgang@qualitywork.at +43 664 1144 690 qualitywork.at Kirchenweg 3 5761 Maria Alm am Steinernen Meer

PUBLICATIONS

- **W. Schwaiger**. *Rapid Prototyping and Early Acceptance Testing of Mobile Applications*. VDM Verlag Dr. Müller, Saarbrücken, 2010.
- M. Jooss, R. Egger, M. Bortenschlager, E. Häusler, and W. Schwaiger. Evaluation of the Concept of Early Acceptance Tests for Touristic Mobile Applications. Proceedings of the International Conference in Lugano, Switzerland, Feb.10-12, 2010.
- **M. Kropp, W. Schwaiger**. *Akzeptanztests pflegen: Automatisierte Refaktorisierung und Generierung von Fit-Tests*. OBJEKTspektrum, Ausgabe 01/2010, Dez. 2009.
- **M. Kropp, W. Schwaiger**. *Reverse Generation and Refactoring of Fit Acceptance Tests for Legacy Code*. As Practitioner Report at the OOPSLA Conference 2009, Orlando FL, USA, Okt. 2009.
- C. Garcia Garcia, M. Kropp, W. Schwaiger. Fit for Business Process Testing. UAS Northwestern Switzerland, IMVS Focus Report 2008, Sep. 2008.
- **M. Kropp, W. Schwaiger**. *A Tool for integrated Test Driven Development iTDD*. In Fast Abstract Proceedings of the TAIC PART Conference 2008, Windsor, GB, Aug. 2008.
- **W. Schwaiger**. *Software Framework for Rapid Prototyping and Early Acceptance Testing of Mobile Applications*. Fachhochschule Salzburg, Diplomarbeit, Jun. 2007.
- **W. Schwaiger**. *Software Framework for Rapid Prototyping and Early Acceptance Testing of Mobile Applications*. In Proceedings of the FITCE Young Engineering Award 2007, Vienna, AUT, Mai 2007.
- M. Bortenschlager, E. Haid, W. Schwaiger. A Rapid Prototyping Software Framework for Early Acceptance Testing of Mobile Applications. In Proceedings of the Eye for Travel Distribution Summit Europe 2007, London, GB, Mai 2007.

INTERNATIONAL LECTURES & PRESENTATIONS

- M. Kropp, W. Schwaiger. Reverse Generation and Refactoring of Fit Acceptance Tests for Legacy Code. OOPSLA Conference 2009, Orlando FL, USA, Okt. 2009.
- M. Kropp, W. Schwaiger. A Tool for integrated Test Driven

 Development iTDD. TAIC PART Conference 2008, Windsor, GB,

 Aug. 2008.
- **M. Kropp, W. Schwaiger**. *Fit für das Testen von Legacy Code und Geschäftsprozessen?* SET Conference 2008 Software Engineering Today, Zurich, CH, Mai 2008.



Wolfgang is a judge for the Austrian Ski Federation; speaks and writes English fluently; has very good presentation and communication skills; is determined, very accurate, responsible, trustworthy, creative, humorous, social and sporty.

SKILLS AND EXPERIENCE

Wolfgang has been working independently in the online sector for more than 10 years as a consultant, developer and project manager for online concepts. His background includes two technical college degrees, international certifications and teaching at several technical colleges.

CONTACT

wolfgang@qualitywork.at +43 664 1144 690 qualitywork.at Kirchenweg 3 5761 Maria Alm am Steinernen Meer

INTERNATIONAL LECTURES & PRESENTATIONS CONT.

M. Kropp, W. Schwaiger. *ProMedServices - Proactive Software Service Improvement for Large- Scale Distributed Systems*.

Vortragsreihe: "Transfer Transparent". Windisch, CH, Feb. 2007.

W. Schwaiger. *Software Framework for Rapid Prototyping and Early Acceptance Testing of Mobile Applications*. FITCE Young Engineering Award 2007, Vienna, AUT, Mai 2007, 2ter Platz.

W. Schwaiger. A Rapid Prototyping Software Framework for Early Acceptance Testing of Mobile Applications. Eye for Travel Distribution Summit Europe 2007, London, GB, Mai 2007.

AWARDS

Education 2.0 - Outstanding Leadership Award. *Education 2.0 Conference*. Intercontinental, Dubai Festival City, UAE, 2022. www.education2conf.com