Dr. Bernhard Riedl

Färbereiweg 33
A-3860 Heidenreichstein
Austria

+43 699 137 195 32
mail@bernhard-riedl.com
https://www.bernhard-riedl.com/

Curriculum Vitae

"Every problem is an opportunity in disguise.", John Adams

Danube University Krems

- Researcher & Lecturer

Kuoni/Restplatzbörse

- CISO
- Head of Architecture & Development/ScrumMaster

E-Quadrat Communications

- Head of Architecture & Development/ScrumMaster

Asian University

- Head of ISE Department
- Lecturer & Researcher

Freelance Consultant, Trainer & Coach

- Agile & Lean Software Process Management

- IT-Security und Privacy (GDPR)

- Website Development

- Open-Source Development

Certifications

- Certified Scrum Professional
- Certified ScrumMaster

- Certified Data Protection Officer

Member of Professional Organizations

- Senior Member of IEEE
- Member of Scrum Alliance

Time

Secure Business Austria

- Project Manager
- Researcher

PhD Studies
Technical Sciences

PIPE: Pseudonymization of Information for Privacy in e-Health

Destination Design (CEO)
Focus: All-In-One IT-Services

- Website & Software Development
- Setup and Maintenance of Network Infrastructure
- Trade of Computer Hard- and Software

Volunteer Lecturer & Tutor
Technical University, Vienna

Master Studies Economics and Computer Science

Master Studies Software Engineering & Internet Computing

Master Studies Informatics Management

Bachelor Studies Economics and Computer Science

Work — Education

About Me

born on the 24th of November 1978 in Horn, Austria; Citizen of Austria

Work Experience

2019/11 to 2023/07 **Senior Scientist at Danube University Krems**, Austria

- Technical lead and Scientist for Austrian and EU-cofinanced projects
- Development of automated reports for the Austrian Legal Information System (RIS) in cooperation with the Austrian Ministry of Digital and Economic Affairs and the Austrian Parliament
- Lecturer for Digital Transformation and Agile Processes / Creator of e-Learning Content
- Participant/Speaker in TIN.Academy (transdisciplinary innovation network)
- Co-Author of international peer-reviewed papers

2018/01 to 2018/12 **Chief Information Security Officer (CISO) of the corporate group Restplatzbörse GmbH und Reisebüro KUONI GmbH,** Vienna, Austria

- Consulting the management for security-relevant topics
- Setting up and controlling the security policy for the branch offices and the websites
- Implementation of the GDPR in the corporate group
- Raising the security awareness by trainings

2015/02 to 2017/12 **Head of Architecture and Development – Agile Evangelist & ScrumMaster**, **Restplatzbörse GmbH**, Vienna, Austria

ScrumMaster: establishment and enforcement of
- the Agile & Lean Development Process based on the Scrum framework for a distributed development team
- the coding guidelines & components reuse policy
- the version control system and its underlying workflows supported by a ticket system
- the server-architecture
- the Improvement Community

2011/03 to 2014/03 **Head of Architecture and Development – Agile Evangelist & ScrumMaster**, **E-Quadrat Communications GmbH**, Vienna, Austria

ScrumMaster: establishment and enforcement of
- the Agile & Lean Development Process based on the Scrum framework and Kanban for a distributed development team
- the coding guidelines & code and components reuse policy
- the version control system and its underlying workflows supported by a ticket system
- the company-wide security policy
- the open-source repository and policy
- the company framework in PHP
- the server-architecture
- the Continuous Integration principle
- the Improvement Community

2009/09 to 2010/10 **Head of Department and Lecturer of Information Systems Engineering** as well as **Researcher, Asian University**, Huay Yai, Chonburi, Thailand

- Lecturer for topics in Software Engineering
- Researcher in the field of IT-Security and Privacy
- Organiser of the syllabus and the lecturers

2006/04 to 2007/12 **Project Manager and Researcher, Secure Business Austria**, the first Austrian

	Competence Center for Organizational and Technical Aspects of IT-Security, Vienna, Austria - Project lead for several applied science projects in the area of IT-Security and Privacy - Inventor of a patented novel architecture to secure sensitive data in the health sector by the appliance of pseudonymization - Author and Co-Author of several international peer-reviewed journal papers, book chapters and conference proceedings - Adviser for master students
2006/04 to now	**Consultant, Trainer & Coach** https://www.bernhard-riedl.com/work-experience/ - Agile & Lean Software Development Process Management - IT-Security and Privacy (GDPR) - Development of Websites
2004/03 to now	**Open-Source Developer** https://www.bernhard-riedl.com/projects/ - Bug-fix and feature contributions to the core of the CMS WordPress - WordPress plugins
2004/01 to 2005/06	**Lecturer, Department of Software Technology and Interactive Systems**, Vienna University of Technology, Vienna, Austria - Volunteer Lecturer and Teaching Assistant for several topics in Software Engineering - Researcher in the field of Quality Assurance in Software Engineering and Agile Software Project Management
2004/03 to 2004/07 2003/03 to 2003/06	**Tutor, Institute of Algorithms and Data Structures**, Vienna University of Technology, Vienna, Austria
1998/08 to 2005/11	**CEO & Owner of Destination Design**, Heidenreichstein, Austria - Development of Websites and Software - Setup and Maintenance of Network Infrastructure - Trade of Computer Hard- and Software

Education

2006/08 to 2008/10	**PhD Studies in Technical Sciences**, topic “PIPE: Pseudonymization of Information for Privacy in e-Health”, at the Vienna University of Technology, Austria, degree “Doctor technicae” with honors
2005/02 to 2005/06	**Master Studies Software Engineering & Internet Computing (Computer Sciences)** at the Vienna University of Technology, degree “Diplom-Ingenieur” (comparable to Master of Science) with honors
2005/02 to 2005/05	**Master Studies Informatics Management (Teaching Diploma for Computer Science)** at the University of Vienna, Austria, degree “Magister rerum socialium oeconomicarumque“ with honors
2005/02 to 2005/04	**Master Studies Economics and Computer Science** at the Vienna University of Technology, degree “Magister rerum socialium oeconomicarumque“ (comparable to Master of Science) with honors
2005/02	**Foundation Stipend** of Vienna University of Technology (one of the best 35 students)

2001/10 to 2005/01	**Bachelor Studies Economics and Computer Science** at the University of Vienna, degree “Bakkalaureus rerum socialium oeconomicarumque“ (comparable to Bachelor of Science)
1993 to 1998	**Commercial School** Waidhofen/Thaya, Austria

Certifications

2023/03, 2021/02, 2019/01, 2017/03, 2015/04, 2013/06	**Certified Scrum Professional-ScrumMaster (CSP-SM)** (Scrum Alliance)
2021/10, 2018/10	**Certified Data Protection Officer (DPO) ÖVE/ÖNORM EN ISO/IEC 17024**
2012/06	**Certified ScrumMaster (CSM)** (Scrum Alliance)

Further & soft skills

2023/07	**Online Marketing & Social Media Management** (Wirtschaftsakademie Wien)
2022/11	**Management of Innovations & Open Innovation** (Wirtschaftsakademie Wien)
2022/09	**Successful Digital Transformation in Companies** (Wirtschaftsakademie Wien)
2018/01	**Personality Models and Dynamics** (Allensbach Hochschule Konstanz)
2017/09	**Communication and Interaction** (Allensbach Hochschule Konstanz)
2017/05	**Organizational Psychology and Sociology** (Allensbach Hochschule Konstanz)
2017/05	**Leadership** (Allensbach Hochschule Konstanz)

Additional Infos

Senior Member of IEEE
Member of Scrum Alliance

Journeys and sabbaticals to improve my English and broaden my mind

German, native
English, proficient

Driving License A (Motorbike) + B (Car)
Trained as **Paramedic** at the Red Cross

References

on Demand

SIGNATURE INFORMATION	**Signatory**	Dr. Bernhard Riedl
	Date/Time-UTC	2023-11-18T13:20:52+01:00
	Verification	Information about the verification of the electronic signature can be found at: https://www.signature-verification.gv.at
Note	This document is signed with a qualified electronic signature. According to EU regulation No 910/2014 (eIDAS) it is legally equivalent to a handwritten signature.	