

PERSONAL INFORMATION

Christoph Lang-Muhr



WORK EXPERIENCE

03/2015–Present

Researcher at Institute of IT Security Research

University of Applied Sciences, St. Pölten (Austria)

- Researcher in the field of
 - IT security research / Penetration Testing
 - Industrial Security
- Teaching
 - Department of Computer Science & Security
 - Networking
 - IT Security
 - Mobile & Cloud
 - Department Media & Digital Technologies
 - Networking
- Cisco Train the Trainer & Instructor
 - CCNA
 - CCNA CyberOps
- Head of NWTLabs

04/2010–02/2015

Junior Researcher at Institute of IT Security Research

University of Applied Sciences, St. Pölten (Austria)

- Junior Researcher in the field of
 - IT security research / Penetration Testing
 - Industrial Security
- System Administrator - NWTLabs
- Teaching
 - Department of Computer Science & Security
 - Networking - Labs

04/2009–Present

IT Consultant

Self Employed

- Trainings
- IT Security
- Network Technologies

2009–2013

IT Consultant

Designers in Motion Gesbr

- IT Administration
- IT Support

09/2001–09/2004

Service Technician for Offset Printing Systems

Goldmann Druck AG, Tulln (Austria)

- Troubleshooting
- Maintenance

EDUCATION AND TRAINING

2011–2013

Diplom-Ingenieur (Dipl.-Ing.) [Austrian engineer's degree equivalent to a Master's degree]

EQF level 7

University of Applied Sciences, St. Pölten, Austria

- Thesis title: "Bring your own Device - Strategien und Lösungen"
- Master course "Information Security":
 - IT Infrastructure
 - Software Engineering
 - Security Technologies
 - Security Management
 - Economics

2009–2011

Bachelor of Science in Engineering (BSc)

EQF level 6

University of Applied Sciences, St. Pölten (Austria)

- Thesis title: "Methoden zur forensischen Gewinnung von Nutzerdaten auf Android basierenden Smartphones"
- Bachelor course "IT Security":
 - IT Operations
 - Network Technologies
 - Security Technologies
 - Security Management

2007–2009

Diplom-Ingenieur (Dipl.-Ing.) [Austrian engineer's degree equivalent to a Master's degree]

EQF level 7

University of Applied Sciences, St. Pölten (Austria)

- Thesis title: "Servervirtualisierungslösungen im Vergleich"
- Master course "Telekommunikation und Medien"
 - Telekommunikation/Network Technologies
 - Web/Software Development
 - Web Usability

2004–2007

Bachelor of Science in Engineering (BSc)

EQF level 6

University of Applied Sciences, St. Pölten (Austria)

- Thesis title: "Computer Cluster"
- Bachelor course "Telekommunikation & Medien"

1995–2000

Matura / A-levels - Ingenieur (Ing.) [Austrian professional title]

EQF level 5

HTL Hollabrunn Ausbildungszweig Steuerungs- und Regelungstechnik, Hollabrunn (Austria)

- Electronics
- Measuring and control Technologies
- Communications engineering
- IT Technologies

PERSONAL SKILLS

Mother tongue(s) German

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication skills gained by teaching students
- Experienced at giving presentations to larger audiences

Organisational / managerial skills

- Leadership
- Solid experience in project management
- Teamwork

Job-related skills

- Cisco Certified Network Associate (CCNA)
- Cisco Certified Network Associate (CCNA) Trainer
- Cisco Certified Network Associate (CCNA) Train the Trainer
- Cisco Certified Network Associate Cyber Operation (CCNA CyberOps) Trainer
- Cisco Certified Network Associate Cyber Operation (CCNA CyberOps) Train the Trainer
- Cisco Certified Network Professional - Switching
- IT Infrastructure Library (ITIL) v3 certified
- Programming languages: C/C#, Java, PHP, Bash Scripting
- Linux knowledge