

## CAREER PROFILE

**Agile development and infrastructure without compromise.** Starting at university I taught myself Linux/UNIX services during my physics studies. At a part time job in an environmental care NGO I deepened this knowledge and started automating every step possible respectively reasonable. After my graduation I started as a consultant working on various infrastructure and software projects mostly for a major eastern european bank. This taught me teamwork, agile development and infrastructure, forward looking planning and also the politics behind any project.

## EXPERIENCES

### IT consultant

Nov 2014 - present

[ByteSource.net GmbH, Vienna](#)

**Automation, integration, clear-sighted devops** This first full time job gave me insight into medium to big IT projects and how to handle the workloads required to complete them successfully. I helped moving projects from classic waterfall to agile methodologies, having the customers wishes and needs in mind instead of sales. Among my key responsibilities were infrastructure automation, testing and cloud migration. I used and developed those skills mostly at a major eastern european Bank with multi national projects and proprietary software on a big scale. Migrating the infrastructure and services into a public cloud gave me insights in security and other structural aspects of big company networks.

### Network and systems administrator

Apr 2009 - Oct 2012

[Global 2000, Vienna](#)

**IT handyman** A small NGO like GLOBAL 2000 hardly was able to afford its own IT, so this job was a real challenge for me working only part-time with an autistic apprentice. My area of responsibility included network hardware and cabling, full server administration for bare metal and virtual machines, and client administration for some 80 employees. The financial responsibility to the donors required using free and OpenSource software wherever possible and finding creative solutions to support all employees wishes and needs with the best possible suite of software and services.

### Students representative

Jul 2007 - Jul 2009

[National Union of Students, Vienna](#)

**Organizing and IT** For the students union, I took care of mainly two things. Firstly their server, including mailserver, fileservers and other minor services. Secondly I found interest in organizing various events with official approval and sponsoring. The size of these events varied from less than 100 up to 1000 people. During this time I also attended several group dynamics seminars intended to help first semesters with the universities onboarding phase.

### Study of Physics

Oct 2003 - Oct 2014

[Vienna University of Technology](#)

**Life, the universe and everything** Understanding the very source of a Problem has always been a passion of mine. In physics I found a topic that, at least in theory, covers everything. Although, in the end, I found myself in a different field of expertise this study gave me all the tools and mindset required. I learned to solve problems considering all dermining factors and to approach things step by step. In my *thesis about an experiment with ultracold neutrons* at the ILL Grenoble I had my first contact with a massive project where many other experiments, technical parts, people and software had to play nicely together, so time management, organizational and communication skills were as much a requirement as physics and technical understanding.



## Jörg Herzinger

DevOps guy, security, automation, cloud...

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## EDUCATION

### Master in Physics

[Vienna University of Technology](#)  
2003 - 2014

### Matura

[BRG Krems, Ringstraße](#)  
1995 - 2003

## LANGUAGES

German (Native)

English (Professional)

## INTERESTS

Climbing

Hiking

Ski Touring

Biking

Paragliding

Snowboarding

## PROJECTS

**OpenSource projects** Apart from the projects listed here I contributed to various OpenSource project in different ways.

**LabViewGitEnv** - A framework of simple scripts intended to allow keeping LabView software projects versioned with GIT.

**Chefdoc** - A service creating documentation of Chef cookbooks based on the widespread Ruby documentation servers [rubydoc.info](http://rubydoc.info).

## SKILLS & PROFICIENCY

