

Peter H. Bittner (MSc)



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 [Peter_Bittner2 Xing \(German curriculum\)](#)

Developer of people, companies and code.

Personal Information

Nationality AT
Work permits EU EU citizen
CH C EU/EFTA permit (Settled foreign nationals)
Languages German mother tongue, English business fluent, Italian business fluent, French good command

Top Skills

Modern Software Development

DevOps Test automation TDD BDD Python Django

Cloud Computing

Kubernetes OpenShift Containers GNU/Linux Bash

People & Processes

Continuous Delivery CI/CD & pipelines Agile Coach Change Management

Companies I Worked With



Jan 2021 - Jun 2022

GitLab Artifactory Vault
OpenShift 4 Istio Dynatrace Splunk
Ansible Maven Magnolia Python
BDD TDD

Senior system engineer (DevSecOps) - set up and maintenance of an on-premise DevSecOps application delivery platform, introduce development automation and application security processes, CI/CD pipeline development, support software development activities and the agile transformation



Mar 2018 - Dec 2020

OpenShift 3 Kubernetes
ModSecurity Ansible Python Go
GitLab Bitbucket Actions

DevOps engineer - application delivery support, containerization & cloud migration, CI/CD pipeline development, WAF engineering



Mar 2017 - Mar 2018

Puppet Foreman GitLab Docker
Sentry DataDog Borg

Automation engineer, continuous delivery coach - backup infrastructure automation, configuration management, environment setup automation, automatic monitoring integration, CI/CD pipelines



Sep 2019 - Feb 2020

education

Full-stack Python trainer - evening classes for adults



Jun 2018 - Aug 2019

sourcing

Tech interviewer - remote interviews of job applicants



Jan 2018 - Jul 2018

education

Teacher software development & robotics - specialised teaching of 14-16 year olds



Oct 2016 - Jan 2017

Django JavaScript Divio Cloud

Developer - Django and JavaScript development



Jul 2014 - Aug 2015, Sep 2017 - Dec 2017

Django Fabric Vagrant Ansible
NewRelic Shippable Scrum BDD

Agile & continuous delivery coach, change manager, Django & Python developer - deployment automation, dev environment virtualisation, CI/CD pipeline automation, agile transformation, change management, process documentation, project management coach

Transition manager - KITAG online shop

DACHCOM ✪

Oct 2012 - Feb 2014

SAP hybris Java PM Scrum Kanban
Beanstalk Bitrix

Head of software development PIM / e-Commerce / hybris - responsive design, agile transformation, project management, collaboration tools, deployment automation



Dec 2011 - Nov 2012

SEO Apache

Consultant - *SEO analysis, consulting, optimization, programming*



Jun 2011 - Oct 2012

e-Commerce PHP Scala Android Objective-C Scrum

Team lead IT e-commerce, senior software developer, Scrum practitioner - *software development, leadership*



Oct 2008 - Jun 2011

PM KM Joomla! consulting rail automation

Project manager Remedy Solutions, software engineer, social media consultant - *Siemens, Thales Austria, IVM*



Mar 2007 - Oct 2008

consulting usability engineering

Senior Consultant, Requirements Engineer

Start-Ups



since Feb 2020

equity

CTO, agile coach



since Jan 2014

owner

Founder



Feb 2016 - Oct 2016

equity

CTO, management of nearshore development team

Avocational Activities, Teaching and Publications

- Open Source** Maintainer and co-maintainer of projects related to Python, Django, software development tooling, BDD, TDD, test automation
- Lecturer, speaker** Linux & software development (**Ferienpass 2020 & 2021**)
Modern Continuous Delivery (**EuroPython 2019**)
PyClean (**PyCon X**)
Environment automation (**PyCon 9**)
Continuous delivery (**PyCon 8**)
Fix-price projects and Agile (**PyCon 7**)
Software development with Django (**DjangoVillage**)
Linux, Usability, and programming courses (**education.bittner.it**)

Education and Skills

- 1994 - 2003 Graz University of Technology, AT**
Master of Science (Dipl.-Ing./MSc.), Applied Mathematics
- 1999 / 2000 Aston University, Birmingham, UK**
One year of foreign study (ERASMUS), department of Computer Science
- 1989 - 1993 High school (BG/BRG Mössingerstraße), Klagenfurt/Wörthersee, AT**
School-leaving exams with straight A, project work "*Data compression*"

Trainings and Certifications

- 2022** Offensive Security and Ethical Hacking Bootcamp, O'Reilly online training
- 2020** GitLab Partner Training, GitLab Inc.
- 2018** New Relic Certified Performance Pro, New Relic University
- since 2013** Continuous Delivery, instructor & agile coach, conference speaker
- 2012** Agile Software Development (Scrum, Kanban), research & on the job
- 2011 - 2012** Tripartite Management Training, n&k, Tomorrow Focus AG
- 2009** Web Accessibility, Österreichische Computer Gesellschaft (OCG)
- 2008** Certified Usability Analyst (CUA), Capgemini Academy Utrecht
- 2007** English Conversation and Typical Mistakes (Perfection), TheRoundTable
- 2007** Consulting Skills Workshop, Capgemini
- 1997 - 2005** Leadership and personal development, military academy

Honors & Awards

- 2021** Migros Bank logistics/IT Innovation Award winner (1st & 2nd place)
- 2010** Thales Austria Innovation Award winner

Organizations

- since 2018** Python Software Foundation (PSF), member
- since 2017** Free Software Foundation Europe (FSFE), paying member

Interests and Activities

Culture, foreign languages, ethics, people & leadership, collaborative software, usability engineering, sports (handball, running, snowboarding, skiing), promoting free libre software (open source).