

Curriculum Vitae Tom Lazar

PER JULY 2016

Personal



Name **Tom Lazar**

Date of Birth **1972-12-14**

Professional IT **1992**
experience since

Address **Schönhauser Allee 63**
10437 Berlin
Germany

Nationality **U.S. American**

Email **tom@tomster.org**

Phone **+49.160.96827980**

Summary

Python Programmer with a strong background in web development, UNIX systems administration and user support. Active Open Source Contributor.

Specialties: Backend Programming, Testdriven Development, Agile Development, Project Management, DevOps, Coaching on Best Practices for Software Development, public speaking.

Experience

FOUNDER, PYFIDELITY UG, NOVEMBER 2011 – PRESENT | BERLIN, GERMANY

Python based web development with focus on RESTful backend services and their deployment.

DEVELOPER AND CONSULTANT, SELF-EMPLOYED, 2003 – PRESENT | BERLIN, GERMANY

Self employed Zope and Plone developer and consultant and FreeBSD systems administrator.

LEAD DEVELOPER, HOTHEAVEN AG, OCTOBER 2012 – MAY 2013 | BERLIN, GERMANY

Lead developer of a Python based RESTful backend, including setup of a Selenium based CI.

PLONE AND PYRAMID DEVELOPER, JARN AS, OCTOBER 2008 – NOVEMBER 2008 | BERLIN, GERMANY & TØNSBERG, NORWAY

Part of a multi-national team of Python and Plone Developers

CTO, APRIL 2008 – AUGUST 2008 | BERLIN, GERMANY

In-House Systems Administration, bootstrapped the CMS and online presence of freitag.de using Plone.

DEVELOPER AND PROJECT LEAD, GATE 5 AG (NOW NOKIA HERE), JUNE 2000 – JUNE 2001 | BERLIN, GERMANY

Project Management and Backend Development in Java.

IT ADMINISTRATOR, ZEITBANK MEDIEN + VERLAG, SEPTEMBER 1998 – MARCH 2000 | BERLIN, GERMANY

Responsible for keeping six offices with ca. 20 people connected and happy using FreeBSD and OS X.

Most recent proprietary projects

QUIZ.ZEIT.DE FOR ZEIT ONLINE, SEPTEMBER 2013 – PRESENT

Lead Developer for RESTful backend powering the daily quiz application of major German weekly newspaper. (Python, Postgresql, Celery)

BOOTSTRAPPING BACKEND FOR [VIMCAR.DE](http://vimcar.de), SEPTEMBER 2013 – SEPTEMBER 2015

Created initial backend application for the then young startup including deployment automation, release management, development of the onboarding process for new developers and being responsible for production services during their first year of operation. (Python, Postgresql, Celery, Ansible)

TRIBASPACE.COM, AUGUST 2009 – PRESENT

My longest running project with largest code base. Initial co-development of backend and frontend for online showroom and B2B trading platform for the fashion industry, followed by ongoing maintenance, refinement, as well as system administration. (Python, Postgresql,

Open Source Involvement

I'm an avid user of Open Source Software since 1993 and have started contributing back since 2003. I regularly publish small to medium tools to <https://github.com/tomster> and have become fairly proficient in making production ready releases of Software.

BSDPLOY, MARCH 2014 – PRESENT,

lead developer of a tool to provision, configure and maintain FreeBSD containers, <https://github.com/ploypground/bsdploy>

BRIEFKASTEN, JULY 2012 – PRESENT

Lead Developer of secure dropbox for whistleblower submissions, currently used in production at ZEIT ONLINE, Spiegel Online and Tagesspiegel, <https://github.com/tomster/briefkasten>

PLONE CORE DEVELOPER, APRIL 2006 – NOVEMBER 2011

Active contributor to the Plone CMS (Python)

PLONE FRAMEWORKTEAM MEMBER, NOVEMBER 2007 – MAY 2009

Active Member (<https://plone.org/community/teams/framework>)

Current Skills

Professional skills that I'm currently using and expanding

EXPERT

Python (2003), FreeBSD administration (2001), Linux administration (1998), Git (2009), Pyramid Webframework (2009), Ansible Configuration Management System (2012), VirtualBox (2008), Amazon EC2 (2010)

INTERMEDIATE

HTML (1995), CSS (1995), Javascript + jQuery (2008), AngularJS (2012), Docker (2015), Agile Development Practices (2011), Postgresql Database (2009),

PASSING

Bash (1998), LESS, SASS

Previous Skills

Things that I used to be good at and which have significantly influenced my development but have since been consigned to the bin of history

EXPERT

Plone CMS (2002 - 2014), Java (1999 - 2002), Flash (1998-2001), Adobe Photoshop (1996-2001), Quark XPress (1996-2001), Macromedia FreeHand (1995-2001), OSX Server Administration (1998-2003), Subversion (2000-2010)

INTERMEDIATE

Varnish (2008 - 2011), MASM Microsoft Assembler (1992-1995), 6502 Assembler (1990-1993)

Languages

German (native speaker)

English (native speaker)