

Roland Stigge



- born 1978 in Berlin, Germany
- Computer Scientist (German Dipl.-Inf., Humboldt University Berlin)
- Debian Developer
- GNU Project Package Maintainer
- Unix/Linux Developer

CONTACT

Schanzenbachstr. 15
81371 Munich
Germany

E-mail: stigge@antcom.de
Web: <http://www.antcom.de/~stigge/>
Phone: +49-89-44237262
Mobile: +49-151-23602033

EDUCATION

Computer Science
MSc (German Dipl.-Inf.)
Berlin, Germany

Humboldt University
Institute for Informatics
October 1999 – October 2004

I studied various topics in Computer Science: Software Engineering, Signal Processing, Databases, Telecommunication Systems, Cryptography, and more. To supplement this, I also studied some Physics at the Physics department of Humboldt University. For my thesis, I worked on efficient algorithms for Automatic Music Transcription. It includes modern Signal Processing and XML technology, implementing it in a Free Software package (JWS).

WORK

EXPERIENCE
(PAID)

Software Engineer
Holzkirchen, Germany

Work Microwave GmbH develops a series of high-frequency devices for satellite communication, navigation and radar for which I'm developing system software, host computer tools and computer networks.

WORK Microwave GmbH
July 2009 – present

Software Engineer
Munich, Germany

Philosys is a consulting company involved in UNIX clustering, telecommunication, graphics software for BMW car simulation and Embedded Linux for mobile devices, where I was involved in different respective projects.

Philosys Software GmbH
February 2005 – June 2009

Programmer,
System Administrator
Berlin, Germany

At Epigenomics AG, a German/US biotechnology company, I took care of a heterogeneous network with Linux, Solaris and Windows workstations and servers and developed an integrated LDAP infrastructure in Berlin/Germany and Seattle, WA.

Epigenomics AG
I-Systems
March 2001 – March 2002

System Administrator
Oranienburg, Germany

Hospital Oranienburg
July 1998 – August 1999

During my alternative civilian service, I also worked in the computer systems department of the county hospital, helped to administer an OS/400 / NT network and installed the first Linux systems for email infrastructure and internet access.

FREE SOFTWARE
PROJECTS
(VOLUNTARY,
SPARE TIME)

Developer

<http://www.debian.org/>

At Debian (the largest GNU/Linux distribution) I'm maintaining 19 source packages, including `dia`, `jasper`, `musixtex`, `latex2html` and `gnubiff`. Furthermore, I'm doing QA work and created an automated regression test suite (DARTS).

Debian Project

September 2003 – present

Developer

<http://www.gnu.org/>

In May 2003, I adopted the musical desktop metronome application GTick, which is an official GNU package since February 2004.

GNU Project

February 2004 – present

Maintainer

<http://www.antcom.de/>

Since 2002, I'm actively developing the ant-phone desktop ISDN telephony application for Linux.

ANT

September 2002 – present

Translator

<http://www2.iro.umontreal.ca/~gnutra/po/HTML/>

I'm a member of the German team in the Translation Project and translated `gcc`, `lilypond`, `gimp-print` and `gprof` from English to German.

Translation Project

June 2003 – present

SKILLS

I started absorbing computer programming and operating skills when I had my first access to machines in 1988. Especially my abilities to learn new technologies fast and to interact in teams have always been useful here.

- Programming Languages: Python, Perl, C, C++, Shell, PHP, Java, UML, Assembler, Pascal, Prolog, Basic
- Technologies: OO Analysis/Design/Implementation, HTML, XML, CORBA, LDAP, Unix, Linux, TeX, SQL
- Natural Languages: German (native), English (good), French (basic), Russian (basic)

INTERESTS/
HOBBIES

I enjoy reading, cinema and especially, making music. With my own band, I participated twice (1999 and 2001) in the German youth jazz competition ("jugend jazzt") and got prizes at the country level with my band representing my federal state Brandenburg. I'm playing the electric bass and alto saxophone.