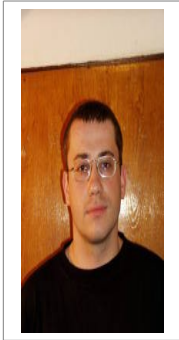


Tamás Papp



Name: Tamás Papp
Birth: 6 March 1979
Location: Hungary, Budapest
E-mail: tamas.papp@rtfm.co.hu

<https://hu.linkedin.com/pub/tamas-papp/33/bb4/431>

EDUCATION

1997 – 2007 – Budapest University of Technology and Economics (BME)
Faculty of Chemical Technology and Biotechnology

SKILLS

linux: Ubuntu/Debian, Red Hat/CentOS/Oracle EL, (*BSD, Windows)
web: Apache, Nginx, Lighttpd, Tomcat, Haproxy, Varnish, PHP
rsc: git (Gitblit, Gerrit, Gitolite), SVN
email: Zimbra, Postfix, Mailman, Exchange, Clapf
sql: MySQL, PostgreSQL, (Oracle)
network: routing, DHCP, DNS, Dnsmasq, TFTP/PXE
firewall: iptables, Squid, (Zorp)
vpn: OpenVPN, IPSEC
virtualization: LXC/LXD, Docker, KVM, Vmware ESX
clustering, HA: Corosync/Pacemaker, DRBD, LVS
shared fs: GlusterFS, Lustre, MooseFS, ZFS, BTRFS, Bcache, Flashcache, Btier
backup, monitoring: Nagios, Shinken, Dirvish, backup strategies
deploy & conf. mgmt: Puppet, Ansible, Kickstart, CloneZilla
shell scripting
work methodologies: Kanban, Agile, Scrum, projekt management

PLATFORMS

- brands: Supermicro, HP, Dell
- network: HP, Cisco

OTHER SKILLS

- driving license, car

PROJECT EXPERIENCES IN DETAIL

2016 – present – **ChemAxon Ltd. (IT & Cloud Operation Product Owner)**

- team: 4
- design & build SaaS solution
- task prioritization
- client support, pre-sales
- HR

2011 – 2016 – **ChemAxon Ltd. (IT Team lead)**

Market leader cheminformatic softwares development.

- team: 2–3
- design & build network infrastructure, organizing team
- web, mail, virtualization, cloud services (Google, AWS)
- FreeIPA, ZFS, LXC/LXD, Docker
- SQL databases
- Jenkins, Git

2011 – 2013 – **ULX Ltd.:** system engineer– contract
IT outsourcing company, Hungarian Red Hat distributor

- RHEL 4 → 6 migration
- IPA introduction & migration

2010 – 2011 – **Sanoma Media Budapest Inc.:** system engineer
Media company with high traffic public websites.

- web servers (~100 CentOS LAMP)
- monitoring (Nagios, Munin)
- backup administration, storage tuning
- HP and IBM blades, HP EVA4000 and IBM DS4000 storages
- Spacewalk, PXE, Kickstart

2010 – 2010 – **Adverticum Inc.:** system engineer – contract
Online ad provider with high traffic services, ~50 servers

- virtualization: LXC, KVM (migrated from Xen)
- web, mail
- backup & recovery plan (Dirvish), monitoring
- SVN → Git migration

◦

2009 – 2015 **Jegymester Ltd.:** system engineer – contract
Online ticket selling system based on self-developed Java application.

- introduction virtualization, security hardening, backup & recovery monitoring
- renewing a large VPN system (~60–70 clients)
- Oracle databases

2008 – 2011 – **CENTER.HU Ltd.:** system engineer – contract
Internet hosting & service provider.

- outsourcing medium sized companies
- maintaining co-located hosting network
- introducing virtualization
- LAMP, mail, HA

2007 – present – **Digital Apes Ltd. (CUBE EFFECTS Ltd.):** sysadmin – contract

VFX company: Harry Potter, Hellboy, Robin Hood series, Kincsem ...etc.

- server consolidation, Linux & Windows servers desktops
- design and build cluster based NAS (25TB)
- GlusterFS / Lustre, DRBD, Samba
- PXE deployment

2005 – 2008 – **Organon Hungary Ltd.:** desktop support – contract

- Windows Server 2003, XP, Linux firewall
- VPN, RSA tokens, SecureID

2004 – present – **Analogic Computers Ltd. / Eutecus Ltd.:** syadmin,
consultant – contract

- introduction virtualization, linux services
- web, mail, git
- backup, monitoring

1999 – 2011 – **BME, Martos Flóra Youth Hostel (University)**

- student sysadmin
- redesign & build of hostel network, ~500 client