

## PERSONAL INFORMATION

Name Kracík Petr  
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Nationality Czech  
Date of birth 12.10.1988  
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## WORK EXPERIENCES

**Employer** ***Apollo Multimedia s.r.o. (06/2014 - 09/2014)***

**Job description** Administration linux servers based on Cent OS 6.5 a 7, instalation android set-top-boxes, IPTV, MPEG-TS streaming, video transcoding, SSH tunnels, VPN, VLAN, Multicasting

**Employer** ***Self-employed (2007 - now)***

**Contract** ***System administrator - Quanti s.r.o. (10/2014 - now)***

**Job description** Administration of Linux and Windows servers. Linux based on Debian 6.x and 7.x. Windows 2012 R2

**Used technologies and experiences** Linux, IPsec VPN, L2TP over IPsec, backing up using bacula, configure zabbix, monit, NFS

**Contract** ***Linux development - Quanti s.r.o. (12/2013 - 01/2014)***

**Job description** Work on customer's android device. Creating basic boot environment and recovery mode.

**Used technologies and experiences** Uboot (SPL boot, 2nd stage boot), Linux kernel, GPT, Android SDK (boot)

**Contract** ***Linux administrator - Anonyme s.r.o.***

**Job description** Správa linux serveru

**Used technologies and experiences** Rsync-backup, swap, analýza problémů

**Contract** ***Programmer C# - scanservice a.s. (02/2011 - 05/2014)***

**Job description** Work on projects like census, validating and recognition software for Wuestenrot, Česká pojišťovna or Volkswagen Slovakia. Customization of existing software (plug-ins and/or workarounds)

**Used technologies and experiences** C# .NET, scanning, image editing, Win Forms, MSSQL, C++ to C# bridge

Contract	<b>Administrator - freeLom.net (2007 - now)</b>
Job description	Network administrator, Instalation and server configuration (Gentoo Linux), databas maintainance, configuration services like jabber, email, web, service monitoring (nagios, zabbix)
Used technologies and experiences	WiFi 802.11a/b/n, static routing, TCP/IP, IP, DHCP, DNS, Mikrotik OS, RIP (replaced by OSPF), bridge, WISP, IPv6, Web server (apache, tomcat), Jabber server (eJabberd), MySQL, PostgreSQL, Nagios, The Dude, UBNT (including cross-compile OpenVPN for these access points)
<b>Employer</b>	<b>VM Shop (brigade within school ) (2005)</b>
Job description	Installatin and configuration WRAP device for ISP with FUP, speed limit, time based speed limit

## EDUCATION

Graduation	School leaving exam
School	Secondary school of applied cybernetics ltd. (2004-2008)
Specialization	Programmer

## COURSES

Institution	Secondary school of applied cybernetics ltd.
Certificates	ECDL, IT Essentials I, Cisco CCNA1 - 4

## SKILLS

Mother tongue	Czech
Language skills	English (upper-intermediate), Japanese (intermediate)
Other skills, knowledge	C# .NET (Win Forms), Linux administration (Gentoo, Debian, Slackware), bash, Linux from Scratch, cross-compile pro embedded systems like Wi-Fi routers and access points, satellite receivers, android devices, video encoding and editing, subtitles (Advanced substation alpha - scripting in LUA)
Interests	Networks (Wi-Fi, routing etc.), PC, Linux, programming, traveling, music
Drive license	Type B