

RESUME

Stanislav Lechev

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DOB: 10/July/1980

Address: Varna, Bulgaria

Education:

- Architecture Science, Technical School for Building and Architecture, Varna.
- Currently studying Computer Sciences (CST) at Technical University of Varna, Bulgaria.

Specialties:

- Linux Developer and Administrator.
- Network Designer and Administrator.
- System, Application, Socket and Network programming.
- Embedded Development
- Microcontrollers (PIC) programming.

Language:

- Bulgarian
- English

Programming Languages:

- C
- Perl
- Pascal (Borland)
- Delphi (Borland)
- HTML (not design)
- JavaScript / AJAX / JSON
- Bash (shell scripting)
- CGI Scripting (perl, bash, C)
- ModPerl
- GNU Make (scripting)
- M4 (scripting, primary for autoconf and sendmail)
- SQL (MySQL, PostgreSQL)

Reading knowledge:

- Assembler
- Java (not interested)
- PHP (not interested)

Experienced in:

- Linux Administrator
- Linux Application and Kernel Programming
- POSIX API and Threads
- Network Protocols and Sockets Programming
- Microcontrollers (PIC) Programming (MicroC,SDCC) [lately I'm very interested in microcontrollers]
- VoIP (SS7overIP - Adaptation Layers and Protocols) (not in the area for some time)
- Web Programmer
- Network Administrator and Topology Designer
- IP v4 addressing/filtering/(static and dynamic)routing
- Internet Security Specialist
- RAID Building/Repairing [all levels]

Software Applications, Development Tools and Databases I use/prefer:

- GNU/Linux - Gentoo Linux
- C - GNU/GCC
- MySQL
- Perl
- Bash
- Vim
- CVS/RCS / Subversion
- SDCC (Small Device C Compiler)
- PikLab (IDE for microcontrollers programming)
- mikroElektronika (MicroC)

Operating systems:

- Linux, General (since 1995)
- *BSD
- Cisco IOS
- 3Com IOS
- Windows 9x/NT/2k/XP/Vista [not interested]
- MS-DOS/4DOS/FreeDOS

Other Interests:

- Free Software and Open Source (My Religion)
- Music (Ethno, PsyTrance, Goa, Hardcore, Metal, Raggae)
- Traveling (do not want to relocate)

Assignments:

- April 2007 - [not commercial] I'm part of LinuXchagE project now.
I'm distributor for Bulgaria, if you need help about this project drop me a line.
LinuXchangE (LXE) is a robust technology infrastructure solution completely based on open source protocols and software. LXE allows you to manage all the network and collaboration services that a company needs. This peace of wonderful software will be installed in the University soon.
For more information about LXE see
<http://www.linuxchange.com/>
- December 2005 - Submersible Consulting & Engineering [SUBCOE] (since now)
Embedded System Developer. Writing Linux Device (Kernel) Drivers for embedded systems (x86/ARM9 SBC). Linux application programming (console/gtk/qt).
Client/Server based software for embedded devices.
Network/System Administrator. Web Developer.
For more information about SUBCOE see
<http://www.subcoe.com/>
- January 2005 - Technical University in Varna, Bulgaria (since 2007)
Back to the old assignment. Network and Linux Administrator,
Groupware integration and Administration.
For more information about TU-Varna see <http://www.tu-varna.bg/>,
- April 2004 - SysMaster [VoIP and Networking] (since next work)
Programmer/Developer - VoIP Protocols for linux.
SS7 Over IP Adaptation Protocols (Layers)
Implementing SS7 Protocols and User Adaptation Layers in Linux.
Asterisk based protocols.
For more information about SysMaster see
<http://www.sysmaster.com/>
- September 2003 - Technical University in Varna, Bulgaria (since next work)
Network/System Administrator, Major Developer/Assistent of many projects. Web Developer. Writing Smart SMS based information system providing community with utility services such as National Electric Company, Water Supply, Local Heating Company billing information and City Hall (municipality) web and sms based internal services.
SMS based Banking Notification Services.
For more information about TU-Varna see <http://www.tu-varna.bg/>,
MIS (Mobile Info Services) see <http://www.mis.bg/>

- January 2001 - Vega Internet Service Provider (since next work)
Senior Network and System Administrator.
CGI-Scripting, developing user and prepaid card accounting and management system based on radius,
Improving skills in C, Perl and MySQL.
From configuring to rewriting (part of code) of radius server.
Administration of ~20 linux routers/firewalls/servers, few NetBSD, couple Cisco Routers,
2 3COM RAS (Bundle) with 6 PRI Ports (180 dual-up lines).
For more information about VEGA Internet see
<http://www.vega.bg/> (Varna), <http://www.db.vega.bg/> (Dobrich).
- December 1999 - Face 2 Net Cable ISP (since next work)
As a Linux Administrator and Network Designer. Technical Support.
Improving the development skill in C.
For more information about Face2Net ISP
see <http://www.face2net.net/>
- July 1999 - Zlatev Lawyers Agency (since next work)
Administration of one Linux and one FreeBSD servers with a couple
of Windows 9x Workstations. Development of software for document exchange.
Delphi for windows and C for linux

Last update of this resume: 21/Mar/2008