

Curriculum Vitae

Negrea Mihai

October 11, 2004

1 General Info

- **Date of birth** - 16th of February 1979
- **Place of birth** - Turnu-Magurele, Teleorman, Romania
- **Nationality** - Romanian

2 Contact Info

- **Phone** - +40722566685
- **Email** - mihai@negrea.net

3 Work Experience

- since Dec 2000 - programmer S.C. Spidernet S.R.L. Timisoara
 - help planning the development of a Linux based commercial firewall
 - implement the web administration interface and the database update procedure (PHP & MySQL)
 - High availability implementation
- 1999-2002 - Network Administrator - University of Medicine and Pharmacy, Timisoara
 - install and maintain the main web/mail/dns server based on OpenBSD with qmail, bind, IMP Webmail, Apache, Samba
 - install and maintain a failover router/firewall based on Linux with iptables, keepalived, zebra (for bgp routing with 3 ISP's), postfix and amavis (for Antivirus Mail Proxy), cbq
 - install two proxy servers connected to Broadband Download only Satellite Dishes on EuropeOnline and Eutelsat (services currently out of service) based on squid.
 - installed Linux gateways for the clinics connected to the university through gre tunnels

4 Studies

- "Politehnica" University of Timisoara
 - 2nd year in Informatics - Distance Learning
- University of Medicine and Pharmacy Timisoara - Faculty of Dentistry
 - dentist diploma in 2003
- Cisco Network Academy Program
 - Cisco Certified Network Associate Course - finished in 2003
- High-school "Unirea", Turnu-Magurele
 - Baccalaureate with 9.33 in 1997

5 Certificates and Diplomas

- Dentist Diploma in 2003
- Brainbench Linux Administration and PHP4
<http://www.brainbench.com/xml/default/transcript/public/viewtranscript.xml?pid=1959502>
- Cambridge First Certificate in English in 1998
- Baccalaureate with 9.33 in 1997

6 Strong Fields

- Programming PHP, MySQL, Perl, HTML, Shell Script
- Linux/Unix TCP/IP, Firewalling, Routing (BGP, RIP, IGRP, OSPF), Failover, Bridging, Load Balancing, Proxies, Apache with vhosts, Bind and Djbdns nameservers, Mysql database server, Qmail and Postfix with amavis, VRRP - Virtual Router Redundancy Protocol, RedHat administration
- Networking Firewalling, ACL's, Routing (BGP, RIP, IGRP, OSPF) on Cisco Routers, Switching, Bridging, Structured Cabling