

# Curriculum Vitae

## Marko Milenović

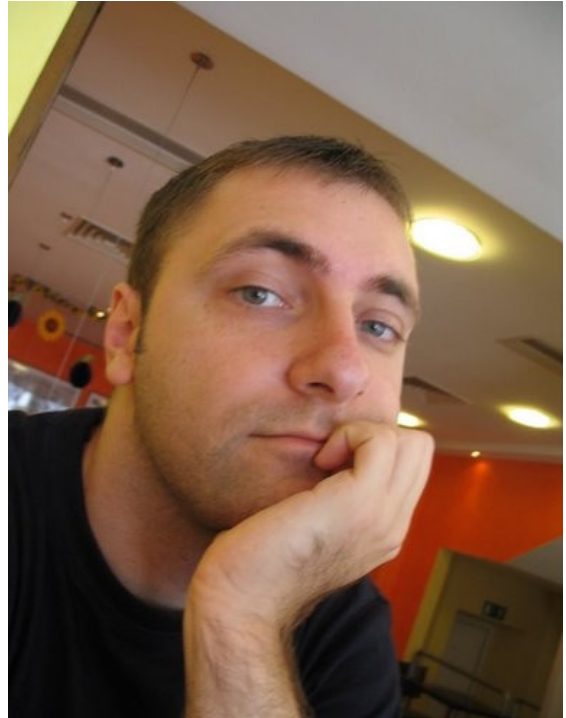
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Date of birth: 20.03.1983.

Digital fingerprint:

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**8565 390E B17C 1558 18AF**



## EDUCATION:

Gymnasium in Zajecar, 1998-2002.

University of Law, Belgrade, International law department, 2002.

## OBJECTIVE:

Computer security, UNIX/BSD system administrator with emphasis on Internet servers and Network security; Web application development and Security.

## RELEVANT SKILLS

- Computer security;
- Social engineering;
- Encryption solutions;
- Installation, configuration, maintenance and troubleshooting of various UNIX flavors: BSD, Solaris and GNU/Linux;
- Router setup and maintenance – OpenBSD;
- Server security: BSD, Solaris and GNU/Linux (audit, firewalls...);
- Firewall solutions: Packet filter, IPFW, IPTables;
- Network load balancing;
- Backup solutions;

- VPS setup using XEN, FreeBSD Jail;
- System monitoring using Nagios, Cacti etc.
- UNIX Shell Scripting for task automation;
- Apache/Lighttpd, \*SQL and Tomcat web server installation, maintenance and deployment;
- E-mail solution deployment, configuration and maintenance based on Sendmail, Postfix, Courier, Dovecot and various other software packages;
- DNS services deployment and troubleshooting using Bind;
- IceCast/ShoutCast stream server administration;
- NFS server/client deployment, configuration and maintenance;
- Samba server/client deployment, configuration and maintenance;
- Subversion(SVN) deployment, configuration and maintenance;
- Jabber Server deployment, configuration and maintenance using; OpenFire(WildFire) & Jabberd;
- Squid Proxy server deployment, configuration and maintenance;
- Software licenses;
- Web application development using PHP and XML;
- XHTML Validation according to W3C standards;
- W3C Validation and QA;
- W3C P3P Standards;
- Web Application Security;

## **PERSONAL QUALITIES**

Team player, communicative, highly motivated and enthusiastic, hardworking and ambitious.

## **CURRENT JOB/S**

### **mySkin Inc.**

I'm working as a system administrator/security officer for mySkin Inc.

## **WORK HISTORY**

### **SezamPro/SezamHosting**

SezamPro is the biggest ISP in Serbia. In 2007. they acquired eHost web hosting becoming leader in web hosting market in Serbia.

### **July 2008 – January 2009**

**Senior system administrator for UNIX and UNIX-like systems – full time job.**

<http://www.sezamhosting.com/> & <http://www.sezamhosting.rs>

Achievements:

- Server setup – CentOS/Cpanel, FreeBSD;
- Backup solutions using Intel hardware;

- Worked with Intel servers – 3000 and 5000 models;
- Nagios/Splunk implementation;
- Worked on moving the whole data center to a new location;
- Implementation of hardware monitoring;
- MySQL tweaking for better performance;

This list is not whole but some of the tasks I worked on are still considered confidential.

### **3d-io(east)**

3d-io (both Handelsvertretung und GmbH), a Germany based software company founded 1996, is dedicated to provide Digital Content, high-quality 3D and 2D Design and affordable and easy-to-use software products like Games and Infotainment.

**December 2005 – June 2008**

**Web, Portal i Server Project Leader – full time job.**

<http://www.3d-io.com>

#### **Achievements:**

- Excelled in web development techniques including: PHP, XHTML and CSS according to W3C standards, Joomla!CMS deployment.
- Built version control server using Subversion and Debian Linux
- OpenBSD advanced router installation and deployment

### **Premier d.o.o.**

One of the biggest betting companies from Serbia.

**February 2006 – June 2008**

**System/security admin – part time job.**

#### **Achievements:**

- Built the whole firms network from scratch
- Implementation on power systems based on APC hardware
- Implementation of automated backup systems using shell scripting and NFS
- Implementation of version control system using Subversion
- Deployed number of various servers based on FreeBSD: database (PostgreSQL), mail, web etc
- Various security tasks using OpenBSD
- Installation and maintenance of IBM Blade servers
- Installation and maintenance of Sun T1000 server
- Deployment of Solaris
- Load balancing and network traffic shaping using OpenBSD PF and Cisco routers
- During the process learned a lot on medium sized networks, routing and DNS as well as backup techniques.

## **eHost Hosting provider**

Security administrator August 2005 – February 2007  
Computer & Network Security Administrator and CSO.  
<http://www.ehost.co.yu>

## **VeratNet**

Technical support July 2003 Computer Networking Industry  
<http://www.verat.net>

## **Projects**

### **Open Source Matters Inc.**

Board member  
February 2010 – Present  
<http://www.opensourcematters.org/>

Open Source Matters, Inc. (OSM) is a New York not-for-profit that provides organizational, legal and financial support for the Joomla Open Source Content Management System project. The Joomla project's community is more than 90,000 people and Joomla is used by more than a million sites in every industry and context.

### **Free Software Foundation Europe**

Core team member  
July 2007 – Present  
<http://www.fsfe.org/>

Free Software Foundation Europe (FSFE) is a non-profit and in some countries charitable organisation dedicated to Free Software. FSFE maintains that the freedoms to use, study, share and improve software are critical to ensure equal participation in the information age. We work to create general understanding and support for software freedom in politics, law and society-at-large.

### **Freedom Task Force**

Working on GPL violations and various legal issues for FTF.  
July 2007 – Present

### **Free Software Network**

FSF Europe Associate  
June 2004. – present, general secretary  
<http://www.fsnsrbia.org>

### **Serbian standardization body – ISS**

Vice president of committee for languages for describing and document processing  
January 2008. – present  
<http://www.jus.org.yu/>

## **GNUzilla**

GNUzilla e-magazine  
December 2004 – Present

Serbian e-zine for popularizing Free software, GNU/Linux and \*BSD Operating systems.

<http://gnuzilla.fsnserbia.org/>

## **MamboCMS**

Translation team coordinator  
June 2005 – August 2005 (3 months)

Translation Coordinator and Partner site Administrator for Mambo CMS in Serbia

<http://www.mamboserbia.com>

## **Joomla! CMS**

August 2005 – October 2009 – I'm working as a team consultant now

Translation Coordinator and Partner site Administrator for Joomla! CMS in Serbia

<http://www.joomla.org>

<http://www.joomla-serbia.com>

## **Serbian BSD User Group**

Serbian BSD Users Group provides an open forum for all things BSD-related in the Serbian language. Located in Serbia.

<http://www.bsdsrbia.org>

[On FreeBSD UG Page](#)

## **UltimaBB**

Ultima Forum January 2006 – June 2007

Documentation manager

<http://www.ultimabb.com>

## **MEMBERSHIPS**

Director's board member of Open Source Matters Inc.

Member of European Core Team of [Free Software Foundation Europe](#)

Member of Freedom Task Force – <http://www.fsfeurope.org/projects/ftf/ftf.en.html>

Vice president of committee for languages for describing and document processing within Serbian standardization body – [ISS](#)