



## **Europass Curriculum Vitae**

### **Personal information**

First name(s) / Surname(s) **Vasile Chelban**

Nationality **Moldova,**

Date of birth **28/04/1984**

Gender **Male**

### **Desired employment / Occupational field**

**Developer**

### **Work experience**

Name and address of employer **Deeplace SRL (Deeplace™)  
Str. Mitropolit Dosoftei, 112, et.2, Chişinău (Moldova)**

Type of business or sector **Internet and software solutions provider**

Dates **10/2009 → now**

Occupation or position held **2009-2013 - PHP Developer  
Since 2014-now – Technical Director**

Main activities and responsibilities Major projects:

- Metro2Credit Manager - the software product designed to send data on credit reporting in Metro2 Format from financial institutions to the "Credit Bureau" SRL, developed for the "Credit Bureau" SRL
- Metro2 Info Manager - - the software product designed to present data on credit reporting in Metro2 Format from financial institutions to the "Credit Bureau" SRL, developed for the "Credit Bureau" SRL
- SIA SIGUN - the single window information system developed for the "Credit Bureau" SRL
- SIA CCDE IF-FISC - document exchange system for Moldavian State Tax Service and banks – leagal entities.
- SIA „Electronical Tax Declaraţion” – The high load service offers everyone the opportunity to file tax reports and sign with digital signature or electronic signature authentication. The service is a powerful tool for the creation, verification and transmission of statements via Internet, without traveling to the Tax Service.
- UNDP Car fleet management system – web application, Hyperledger Fabric as blockchain platform, Mobile application implemented using Ionic Framework.
- CNAJ GS –Automated Informational System For National Legal Council – IS purpose - layer appointment and accounting (incl. sub system “parajurist”).
- Credit Bureau RM IS SIGUN (Ghiseul Unic) – B2B portal. Data exchange with other credit bureaus for providing information on lending entities to alternative credit bureaus RM.
- Credit Bureau RM – IS “Debts of crediting entities to the State budget”
- Credit Bureau RM – for National Bank of Moldova (IS “control of loan portfolios of banks”
- SIA SDCCD – Ministry of Finance RM - On-line banking system for Central treasury (Regional treasuries to the Central) incl. SAPI integrations.
- Bayer – CRM and ERP System. Modules: HR, Business trips, Purchases, Warehouse, Budget, Accounting, Car fleet, Compliance.
- E-docplat – Fintehinform – On-line banking system. Doc flow “State Institutions to Regional

treasures”.

- ANOFM Intranet - Intranet solution for National Employment Agency.
  - www.bem.md, www.procreditbank.md - Sites for Moldavian banks.
  - SIRUSS - Information system for moldavian healthcare.
  - CNPF registrators – High availability, redundant and secure information system to encrypt, transfer, process and analysis of stock registrars databases. Uses PKI, Cygwin, Galera Cluster Control, virtual isolated cluster nodes, data encryption.
  - BNM.md – web site of National Bank of Moldova.
  - SIA ISM – state labour inspectorate information system with Mconnect integration to Controale.gov.md and STS database.
  - Integration of Msign service into YpTender.md platform (OctoberCMS), credite.md personal cabinet (Code Igniter)
  - e-Services for AGEPI – personal cabinet for customers of intelectual property rights management agency with payment backends (MPay) and secure signature (Msign).
  - Moldcell.md – highly visited web site and marketing platform of big telecom operator.
  - Posta.md – Moldavian country-wide postal operator.
  - maxtube.md - Youtube like videohosting. promo project for Moldtelecom. Features: asynchronous queued video converter.
  - www.moldtelecom.md - Top moldavian telecom operator website. Features: services calculator, operator database queries.
  - Orient.md and medicamente.md – eCommerce pharmaceutical web sites with Apache Cordova based mobile web apps.
- Other projects : Mobiasbanc GSG, DVNM (internet-banking system for Brokers), Birou de Credit – site, days.exchange, met.pound, etc.

Activity details:

- participation in the development;
- proposal of technical solutions;
- approval of the technical solution;
- approval requirements of the project team;
- developing proposals bonuses or penalties;
- determine the duties of the employees, participation in recruitment, selection and professional integration of new employees, proposals on the appointment and dismissal of employees;
- planning, organizing, coordinating, monitoring and evaluating the work of the department in line with the objectives and functions;
- ensuring solve problems in projects on time and informing stakeholders about the problems wich can not be solve on its level;
- participation at the identification and selection of project coordinators, consultants and contractors;
- organization and management of project team;
- organizing the collection, distribution, archiving information, organizing meetings or other meetings with the project team during the project, project status reporting;
- ensuring implementation of the projects on time: time requirements, cost, quality level, etc.

**Dates** 01/2009 - 09/2009

Name and address of employer **VdevGroup** Chisinău (Moldova)

Occupation or position held PHP Developer

Main activities and responsibilities development of new web-sites and online applications;

Projects:

- www.nativityonline.com - Automated church sites platform. Customer can easily order complete site, extensible with paid modules, get hosting and easy adminsitration. Each site features CRM and social networking functionality. Based on Drupal and CiviCRM.

**Dates** 08/2008 - 01/2009

Name and address of employer **AstraPro (Germany)**  
 Type of business or sector Web-development  
 Occupation or position held PHP Developer  
 Main activities and responsibilities development of new web-sites and online applications;  
 support of existing web-sites and online-applications;

Projects:  
 - MyFree.de - Advertising network and platform

**Dates 02/2007 - 08/2008**

Name and address of employer **Nsign** Moscow (Russia)  
 Type of business or sector Web-development  
 Occupation or position held PHP developer  
 Main activities and responsibilities Web-development  
 Site support

Projects:  
 - www.telenor-tour.ru - Promo site for Telenor Russia.  
 - other projects are typical: nip.site-pr.ru, www.elite4u.ru, www.segrex.com, www.avtodina.ru

**Dates 12/2004 - 01/2007**

Name and address of employer **NetExpert S.R.L.**  
 Alea Gării, 1, Chişinău (Moldova)  
 Occupation or position held Network administration  
 Main activities and responsibilities Network development and support  
 Administration of hosting server and workstations

**Dates 06/2002 - 11/2004**

Name and address of employer **Digital Products LLC.** Chisinau (Moldova)  
 Type of business or sector IT outsourcing  
 Occupation or position held Software developer  
 Main activities and responsibilities software development for embedded Linux platform (AXIS Etrax 100LX)  
 software development for Linux x86, OpenBSD/FreeBSD platforms  
 packaging software, testing and supporting software.

Projects:  
 - spamfilter solution based on greylisting  
 - IP-camera software

## Education and training

**Dates 09/2000 - 06/2003**

Title of qualification awarded Bacalaureat.Diplomă.  
 Name and type of organisation Liceul teoretic "Mihai Vitezul" (Liceu)  
 providing education and training str. Mitropolit Gurie Grosu, 10, Chişinău (Moldova)

**Dates 2003 - 2006**

Principal subjects / occupational skills covered Information Technologies speciality (TI), specialization – System and application programming (PSA).  
 Name and type of organisation Technical University of Moldova (Universitate)  
 providing education and training Chişinău (Moldova)

## Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment	Understanding		Speaking		Writing	
European level (*)	Listening		Reading		Spoken interaction      Spoken production	
<b>English</b>	A2	Basic User	B2	Independent user	B1	Independent user
<b>Russian</b>	C2	Proficient user	C2	Proficient user	C2	Proficient user

(\*) [Common European Framework of Reference \(CEF\) level](#)

Social skills and competences - Team spirit; Leadership proven by work experience as teamleader for 7 years.

Computer skills and competences

*Operating systems:* UNIX/Linux, FreeBSD, MS Windows, PC/MS DOS

*Programming languages:* PHP, JavaScript, C/C++, Intel 80x86 and ETRAX CRIS Assemblers, Python 2/3, Java (beginner level).

*Frameworks etc:* Drupal 6, 7, 8, CodeIgniter, OctoberCMS (as extension developer for this Laravel based CMS), NodeJS platform, NGNIX, Symfony 3, Backbone/MarionetteJS, ReactJS, Apache Cordova, Ionic Framework/

*Middleware:* Hyperledger Fabric (blockchain platform), RabbitMQ (and AMQP protocol), Kue.js Docker

*Scripting abilities:* bash/POSIX shell, GNU awk, GNU sed, RPM spec.

*Databases:* MySQL 5.x, PostgreSQL 9.x, MongoDB, Redis and beginner level knowledge of Informix DB, SQLite3, Oracle 11xe, MS-SQL.

*Web-servers:* apache, nginx,

*Software development technologies:* OOP, Design Patterns, CI/CD, software containers (Docker), Unit testing (PHPUnit, simpletest) and BDD (using Behat PHP framework).

*Web-technologies:* XML/HTML, CSS/CSS2, DOM, Rich Internet Application, AJAX, XML-RPC, WebSockets, SOAP, RESTful, Load balancing, clustering of web applications and MySQL DB (via Galera ClusterControl).

*Security technologies:* understanding and implementing of PKI, usage of XAdES and X509 formats.

*Development Libraries:* Smarty3 and Jinja templating engines, JGraph, PEAR, OpenFlashChart, CVS/SVN/GIT as version control systems, Metro 2® Format for Credit Reporting.

*Development tools:* Bugzilla, Mantis, Redmine, Asana as task trackers, GITLAB, gitolite, GitHub as code hosting.

*Payment Gateways integration:* MoldovaAgroIndBank, Victoriabank, MPay.

*Other:* system analysis, team-leading, project planning, requirement specification elaboration. Agile practices, introduction in UX development and Content Strategy.

Artistic skills and competences Sport dances (CDS "Codreanca")

Other skills and competences Cycling

Driving licence(s) B

**Additional information** Marital status: Married

Author (coauthor) of several online projects:

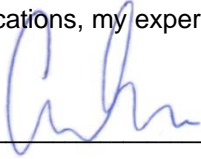
- [www.fedora.md](http://www.fedora.md) - Fedora Linux online community. Primarily it was (and is) fully automated mirror of several Linux distributions and 3rdparty repositories. Elaborated using existing software components combined with custom scripts (shell, PHP, etc). Services: mail (IMAP/SMTP, WebMail), blog service, wiki engine, media gallery, FTP/HTTP/rsync/BitTorrent file server, game, svn, database services.

- [www.curs.md](http://www.curs.md) - popular local resource meaning to automated aggregation of exchange rates (provided by banks web sites), and offer serveral tools for visitors dealing with valute exchange.

Other projects i've implemented: [mysale.md](#) - dicounts catalogue; [cosmo.md](#) - local retailed catalogue;

Participated in manual mapping for OpenStreetmap project.

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe my qualifications, my experiences, and other relevant information about myself.



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Signature of Personnel

21.11.2024

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Date (Day/Month/Year)